

# U.S. Department of Homeland Security

## United States Coast Guard

## LOCAL NOTICE TO MARINERS

**District: 9** Week: 17/11

Issued by: Commander (dpw) Ninth Coast Guard District 1240 East Ninth Street, Cleveland, OH 44199-2060 Telephone: (216) 902-6069

Direct questions about this LNM to the above address.

All distances in this publication are STATUTE MILES unless otherwise noted.

\*District Nine Internet Address\* http://www.uscg.mil/d9/uscgd9.html

\*\* Navigation Information Service watchstander, 24 hours a day at (703) 313-5900 \*\* \*\*Internet Address\*\* http://www.navcen.uscg.gov/

Light List Reference: Commandant Publication P16502.7, VOL VII, 2011 Edition

Coast Pilot Reference: 2011 U.S. Coast Pilot 6 Great Lakes 41st Edition

Coast Pilot Corrections Reference download web page: http://nauticalcharts.noaa.gov/nsd/cpdownload.htm

The Local Notice to Mariners is available on the Internet at http://www.navcen.uscg.gov/lnm/d9/default.htm. You will also have links to other government agencies- web pages including the US Army Corps of Engineers and the National Ocean Service.

#### REPORT DISCREPANCIES IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

The Ninth District and all Sector offices for their areas of responsibility issue a BROADCAST NOTICE TO MARINERS. The following Broadcast Notice to Mariners have been incorporated into this week's Local Notice to Mariners:

Sector Buffalo, NY - B028-11 through B034-11 Ninth District - C041-11 through C045-11 Sector Detroit, MI - D038-11 through D043-11 Sector Lake Michigan, WI - M094-11 through M103-11 Sector Sault Ste Marie, MI - S056-11 through S058-11

The United States Coast Guard Navigation Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information for GPS and DGPS. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar Users (NANU). NANU notices can be obtained via email subscription through the USCG Navigation Center website: http://cgls.uscg.mil/mailman/listinfo/nanu. In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS or AIS service. Users are encouraged to report all degradation or loss of radio navigation services to the NIS via any of the following: Phone: (703) 313-5900, mailto: webmaster@smtp.navcen.uscg.mil , or on the internet at: http://www.navcen.uscg.gov

## **ABBREVIATIONS**

## A through H

ACOE - Army Corps of Engineers

ADRIFT - Buoy Adrift

AICW - Atlantic Intracoastal Waterway

Al - Alternating

B - Buoy

BKW - Breakwater

bl - Blast

BNM - Broadcast Notice to Mariner

bu - Blue C - Canadian CHAN - Channel

CGD - Coast Guard District

C/O - Cut Off CONT - Contour CRK - Creek CONST - Construction

DBN/Dbn - Daybeacon

#### I through O

I - Interrupted

ICW - Intracoastal Waterway IMCH - Improper Characteristic

INL - Inlet

INOP - Not Operating INT - Intensity ISL - Islet

Iso - Isophase kHz - Kilohertz LAT - Latitude LB - Lighted Buoy

LBB - Lighted Bell Buoy LHB - Lighted Horn Buoy LGB - Lighted Gong Buoy

LONG - Longitude LNM - Local Notice to Mariners

LT - Light

### P through Z

PRIV - Private Aid O - Ouick

R - Red

RACON - Radar Transponder Beacon

Ra ref - Radar reflector RBN - Radio Beacon REBUILT - Aid Rebuilt RECOVERED - Aid Recovered

RECOVERED - Ald Recovere
RED - Red Buoy
REFL - Reflective

REFL - Reflective RRL - Range Rear Light RELIGHTED - Aid Relit RELOC - Relocated

RESET ON STATION - Aid Reset on Station

RFL - Range Front Light

RIV - River s - seconds

DBD/DAYBD - Dayboard DEFAC - Defaced **DEST** - Destroyed **DISCON** - Discontinued DMGD/DAMGD - Damaged ec - eclipse

EST - Established Aid ev - every **EVAL** - Evaluation

EXT - Extinguished

F - Fixed fl - flash FI - Flashing

HAZ - Hazard to Navigation

HBR - Harbor

G - Green

HOR - Horizontal Clearance

HT - Height

LT CONT - Light Continuous LTR - Letter

LWB - Lighted Whistle Buoy LWP - Left Watching Properly

MHz - Megahertz MISS/MSNG - Missing Mo - Morse Code MSLD - Misleading N/C - Not Charted

NGA - National Geospatial-Intelligence Agency

NO/NUM - Number

NOS - National Ocean Service

NW - Notice Writer **OBSCU - Obscured OBST** - Obstruction **OBSTR** - Obstruction Oc - Occulting

ODAS - Anchored Oceanographic Data Buoy

SEC - Section SHL - Shoaling si - silent SIG - Signal SND - Sound

SPM - Single Point Mooring Buoy

SS - Sound Signal STA - Station STRUCT - Structure St M - Statute Mile

TEMP - Temporary Aid Change

TMK - Topmark

TRLB - Temporarily Replaced by Lighted Buoy TRLT - Temporarily Replaced by Light

TRUB - Temporarily Replaced by Unlighted Buoy

W - White Y - Yellow

Additional Abbreviations Specific to this LNM Edition:

LIB - Lighted Ice Buoy

### **SECTION I - SPECIAL NOTICES**

This section contains information of special concern to the Mariner.

#### RANGE STRUCTURES

The U.S. Coast Guard has become aware that Coast Guard information used to depict a rangeline on NOAA Electronic Navigational Charts (ENC) may not be of sufficient accuracy to accurately portray the rangeline on the ENC. Mariners are cautioned that the position of a rangeline as shown on an ENC may not reflect its true position.

LNM: 04/11

#### **USACOE NOTICE TO NAVIGATION INTERESTS**

All recent Federal Channel conditions that have conditional surveys can be found at the USACE Detroit District web site at: http://www.lre.usace.army.mil/who/operationsofficehomepage/latestnotices/index.cfm? and

http://www.lre.usace.army.mil/who/operationsofficehomepage/noticetonavigationinterest/, the USACE Chicago District website at: http://www.lrc.usace.army.mil/co%2Do/Nav\_Notice.htm, and the USACE Buffalo District website at: http://www.lrb.usace.army.mil/

LNM: 46/10

#### ST LAWRENCE SEAWAY - NAVIGATION NOTICES

All recent notices that have been created by the St Lawrence Seaway System can be found at the following web addresses: http://www.greatlakes-seaway.com/en/seaway/index.html

LNM: 13/07

#### The Dates of Latest Editions, Nautical Charts and Miscellaneous Maps

Up to date information on Latest Editions, Nautical Charts and Miscellaneous Maps can be found at the following web address: http://www.nauticalcharts.noaa.gov/

LNM: 51/10

#### **GREAT LAKES - Great Lakes Water Levels**

The expected water levels on the Great Lakes for April 29, 2011. Connecting Channels and the St. Lawrence River, given in inches above (+) or below (-) Low Water Datum (LWD). LWD is a plane of reference used on a navigation chart. It is also known as chart Datum.

Great Lakes:

Lake Ontario +27, Lake Erie +27, Lake St. Clair +20, Lake Michigan-Huron -1, Lake Superior -9.

St Lawrence River:

Above Long Sault Dam +39, Above Iroquois Dam +28, Ogdensburg +32 Alexandria Bay +28, Head of River at Cape Vincent +27. Detroit River:

Lake Erie at Pelee Passage +27, Mouth of River at Gibraltar +26, Head of River above Belle Isle +20.

#### St. Clair River:

Mouth of River at St. Clair Flats +20, Algonac +18, St. Clair +12, Blue Water Bridge +5, Head of River at Fort Gratiot 0, Lake Huron Approach Channel -1.

#### St. Marys River:

Mouth of River at Detour -1, West and Middle Neebish -5, Head of Little Rapids -8, U.S. Slip -11, Above Locks -7, Head of River at Point Iroquois -9.

Available water depth is determined for a location by adding (if +) or subtracting (if -) the amount from the above to the water depth shown on National Oceanic and Atmospheric Administration (NOAA) navigational charts. Caution: Depths so determined are representative of a still water surface elevation, disturbed by neither wind nor other causes. Depth, however, may be reduced or increased as much as several feet for short periods of time due to these disturbances, or when sections of channels develop shoals. Vessel masters should refer to the Local Notice to Mariners for extent of shoaling and scattered bedrock projections in all channels. For further information direct inquires to: Department of the Army, Detroit District Corps of Engineers P. O. Box 1027, Detroit, MI 48231, (313) 226-6443. Additional information can be found on the U.S. Army Corps of Engineers Information Center website at

http://www.lre.usace.army.mil/greatlakes/hh/greatlakeswaterlevels/waterlevelforecasts/connectingchannelsforecasts/index.cfm?.

LNM: 10/10

#### **GREAT LAKES - Chart 14500**

Mariners should be advised that floating aids to navigation may be off station, discolored, and missing retro-reflective material and numbers due to ice. Many seasonal aids to navigation may be commissioned later than their advertised light list dates because they could become endangered by ice and several U. S. Coast Guard resources are currently breaking ice.

LNM: 14/11

#### LAKE ERIE - Ashtabula Harbor Entrance - Chart 14836

Shoaling has been reported 250ft NE of Ashtabula Entrance Light at bearing 041 degrees true, in position 41-55-14.400N / 080-47-40.400W to a depth of 25ft. All mariners are advised to use caution when transiting the area.

LNM: 43/09

#### LAKE ERIE - Chart 14820

The Great Lakes Environmental Research Laboratory has deployed sub-surface research buoys. The buoys will be no closer to the surface than 33 ft. and will be retrieved in June 2011. The buoys are in the following positions:

- 1. 41-38-04.980 N 081-57-48.060 W
- 2. 41-46-23.280 N 082-05-04.980 W
- 3. 41-46-09.060 N 081-29-16.220 W
- 4. 41-44-23.520 N 081-44-46.320 W
- 5. 41-51-39.720 N 081-38-33.960 W

They will be in position until June 2011.

LNM: 50/10

### LAKE ST. CLAIR - St. Clair Cut-Off Channel - Chart 14850, 14853

St. Clair Cut-Off Channel Preferred Lighted Buoy (LLNR 8590) Rename the aid St. Clair Cut-Off Channel Preferred Lighted Buoy "CO" (LLNR 8590).

LNM: 13/11

#### LAKE HURON - Lake Huron Cut - Chart 14862

The following lighted buoys are traditionally marked with lighted ice buoys during winter navigation. The lighted ice buoys have been modified to increase the radar return. These lighted ice buoys will remain on station year round. Mariners are encouraged make comments to this office to assist in evaluating the future of year round lighted buoys.

Lake Huron Cut LB 1 (LLNR 10035)  $\,$  Q G  $\,$  4sm Lake Huron Cut LB 11 (LLNR 10085)  $\,$  FL G 4s 4sm

LNM: 45/10

## LAKE HURON - Saginaw Bay - Chart 14863

Sebewaing Harbor Channel Buoys "1" through "16" (LLNR 10390 - 10465) will not be commissioned as advertised in the Light List Volume VII.

Due to lower than normal water levels in Lake Huron water depths in this channel are below the minimum levels required to safely mark with aids

to navigation. The Coast Guard will attempt to re-mark this waterway when conditions improve.

LNM: 17/11

#### LAKE MICHIGAN - Milwaukee harbor - Chart 14924

Menomonee River Obstruction Lighted Buoy (LLNR 20680) Permanently discontinue this aid due to the sunken barge obstruction has been refloated.

LNM: 12/11

#### LAKE MICHIGAN - Racine Harbor - Chart 14925

Racine Reef Light (LLNR 20480) sound signal has been temporarily disestablished.

LNM: 14/11

#### LAKE MIGHIGAN - Sturgeon Bay - Chart 14919

Unusable time is approved for the Sturgeon Bay, WI DGPS site for preventive maintenance.

Unusable time authorized for the following Date/Time: Primary: 27 APR 2011 1300Z - 1700Z (0800-1200 CDT)

Alternate: 28 APR 2011 1300Z – 1700Z (0800-1200 CDT)

LNM: 16/11

#### LAKE MICHIGAN - St. Joseph and Benton Harbor - Chart 14930

St. Joseph North Pierhead Light (LLNR 19515) Due to construction work at the lighthouse the light has been temporarily placed on the rail and is only visible from the lake side. The range of the light has been reduced to 5 statute miles. The fog signal has been temporarily discontinued.

LNM: 40/10

## LAKE MICHIGAN - Muskegon Harbor - Chart 14934

Shoaling has been reported, to depths of 27.5 feet to 28.6 feet, cross channel at the channel entrance. All mariners are advised to use caution while transiting the area.

LNM: 29/09

#### ST. MARY'S RIVER - Chart 14883

The following lighted buoys are traditionally marked with lighted ice buoys during winter navigation. The lighted ice buoys have been modified to increase the radar return. These lighted ice buoys will remain on station year round. Mariners are encouraged to make comments to this office to assist in evaluating the future of year round lighted buoys.

Lake Nicolet LB 65 (LLNR 13390) FL G 4s 4sm

Sawmill Point LB 23 (LLNR 13640) Q G 4sm

Moon Island LB 13 (LLNR 13695) FL G 2.5s 4sm

Middle Neebish CH LB 43 (LLNR 13285) Q G  $\,$  4sm

Middle Neebish CH LB 59 (LLNR 13345) FL G 2.5s 4sm

Munuscong Channel (UB) LB 6 (LLNR 13055) Q R  $\,$  4sm

Munuscong Channel (UB) LB 8 (LLNR 13065) Q R  $\,$  4sm

Munuscong Channel (UB) LB 9 (LLNR 13070) FL G 4s 4sm

Munuscong Channel LB 29 (LLNR 13217) FL G 2.5s 4sm

Sailors Encampment CH LB 21 (LLNR 13125) Q G 4sm

LNM: 45/10

## LAKE SUPERIOR – Various Locations – Chart 14961

The Michigan Department of Natural Resources will be conducting gill net survey for lake trout in various locations in Lake Superior. Operations will commence on April 25, 2011 thru May 21, 2011. Detailed information can be found in enclosure (8). For further information contact Shawn Sitar at (906) 249-1611 ext. 310 or sitars @michigan.gov.

LNM: 15/11

## **SECTION II - DISCREPANCIES**

This section lists all reported and corrected discrepancies related to Aids to Navigation in this edition. A discrepancy is a change in the status of an aid to navigation that differs from what is published or charted.

## **DISCREPANCIES (FEDERAL AIDS)**

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
65	St. Lawrence Seaway Light 10 Sector	LT EXT		B236-10	52/10	
1250	St. Lawrence Seaway Light 168	LT EXT			15/11	
2170	Sodus Outer Light	LT EXT	14814	B237-10	01/11	
2180	Sodus Bay East Pier Light 1	REDUCED INT	14814	B237-10	01/11	
4215	Cleveland Harbor West Basin Channel Light 1	STRUCT MISSING	14839	B022-11	16/11	
6915	East Outer Channel Lighted Buoy 6	OFF STA	14848	D024-11	13/11	
7285	Light Dl18	LT EXT		D015-11	09/11	
8400	Peche Island Range Front Light	LT EXT	14853	D041-11	17/11	
8410	Peche Island Range Rear Light	LT EXT	14853	D042-11	17/11	
11285	Tawas Bay Harbor Light 5	LT EXT	14863	D043-11	17/11	
17805	Hog Island Reef Obstruction Buoy HI	MISSING	14911	S055-11	16/11	

## **DISCREPANCIES (FEDERAL AIDS) CORRECTED**

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
1515	St. Lawrence Seaway Light 222	WATCHING PROPERLY		B033-11	17/11	17/11
3840	Fairport Harbor Breakwater Light A	WATCHING PROPERLY	14837	B007-11	11/11	17/11
4170	Cleveland Harbor Light 3	WATCHING PROPERLY	14839	B027-11	16/11	17/11
7230	Ballards Reef Channel Lighted Buoy 86	WATCHING PROPERLY	14853	D036-11	16/11	17/11
7735	Fighting Island Channel South Light	WATCHING PROPERLY	14853	D039-11	17/11	17/11
7875	Wyandotte Channel Buoy 14	WATCHING PROPERLY	14853	D010-11	15/11	17/11
8400	Peche Island Range Front Light	WATCHING PROPERLY	14853	D037-11	16/11	17/11
8410	Peche Island Range Rear Light	WATCHING PROPERLY	14853	D038-11	16/11	17/11
10535	Charity Island Shoal Lighted Buoy 3	WATCHING PROPERLY	14865	D034-11	16/11	17/11
13015	Winter Point Range Front Light	WATCHING PROPERLY	14883	S056-11	16/11	17/11
18375	Frankfort North Breakwater Light	WATCHING PROPERLY	14939	M096-11	17/11	17/11
18515	Manistee Lake Buoy 13	WATCHING PROPERLY	14938	M038-11	08/11	17/11
19310	Lake Macatawa Lighted Buoy 1	WATCHING PROPERLY	14932	M095-11	17/11	17/11
20780	Port Washington Harbor Breakwater Light 1	WATCHING PROPERLY	14904	M101-11	17/11	17/11
20820	Sheboygan Breakwater Light	WATCHING PROPERLY	14922	M100-11	17/11	17/11

## **DISCREPANCIES (PRIVATE AIDS)**

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
1355	Alexandria Bay Shoal Daybeacon	STRUCT MISSING	14766	B239-09	48/09	
4030	Cleveland Waterworks Intake Crib Light	LT IMCH	14826	B019-11	15/11	
4191	Whiskey Island Marina Entrance	STRUCT DMGD	14839	B031-11	17/11	
	Light 2					
4985	Lockwood Entrance Channel Jetty Light	LT EXT		D134-10	39/10	
01/5	The state of the s	LT EVT	14054	5446.66	27.700	
8165	Detroit Lime Company Light	LT EXT	14854	D168-08	36/08	
18740	Harbour Towne Entrance Light 1	LT EXT	14934	M060-11	14/11	

## **DISCREPANCIES (PRIVATE AIDS) CORRECTED**

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
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None

## **PLATFORM DISCREPANCIES**

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	RWI DISCRE	PANCIES CORRECTE			Danition	DNIM Daf	LNIMC	I NIM E a al
<u>Name</u>			Status		Position	BNM Ref.	LINIVI St	LNM End
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EMPORAR	RY CHANGE	s						
LI	LNR	Aid Name		Status	Chart No.	BNM Ref.	LNM St	LNM End
1:	2835	Frying Pan Island Ligh	nt 7	DISCONTINUED	14882		50/10	
1:	2860	Watson Reefs Buoy 1	1	DISCONTINUED	14882		10/11	
19	9525	St. Joseph South Pierh	head Light	DISCONTINUED	14930	M390-10	33/10	
EMPORAR	RY CHANGE	S CORRECTED						
LL	LNR	Aid Name		Status	Chart No.	BNM Ref.	LNM St	LNM End
one								
	TEMPOPAE	DV CHANGES CODDE	Status		Position	BNM Ref.	LNM St	LNM End
one	TEMPORAF	RY CHANGES CORREC	CTED					LNM End
one  LATFORM  Name	TEMPORAF	RY CHANGES CORREC			Position Position	BNM Ref.	LNM St	
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## Main Panel 1114 SIX MILES SOUTH OF STONY POINT TO PORT BAY. Page/Side: N/A

Tabulation - LITTLE SODUS BAY HARBOR CHANNEL DEPTHS

14814   25th Ed.   01-JAN-06   Last LNM: 17/10   NAD 83	17/11 076-58-22.800W 076-58-23.900W 076-58-22.800W 076-58-23.900W
Main Panel 1129 SODUS BAY. Page/Side: N/A   DELETE   Depth Legend - Great Sodus Bay Harbor: 9 FT FOR WIDTH OF 300 FT   JUN 2008 (NOS NW-20295)   NOS   43-16-47.600N   JUN 2008 (NOS NW-20295)   NOS   43-16-26.900N   300 FT JUN 2008 (NOS NW-20295)   NOS   43-16-26.900N   ADD   Label: LAKE APPROACH CHANNEL (see tabulation) (NOS NW-20295)   NOS   43-16-47.600N   NOS   43-16-47.600N   NOS   ADD   Label: SODUS BAY ENTRANCE CHANNEL: SODUS BAY ENTRANCE   A3-16-26.900N   CHANNEL (see tabulation) (NOS NW-20295)   NOS   43-16-26.900N   A3-16-26.900N   A3-16-26.	076-58-23.900W 076-58-22.800W
DELETE   Depth Legend - Great Sodus Bay Harbor; 9 FT FOR WIDTH OF 300 FT   JUN 2008 (NOS NW-20295)   NOS   43-16-47.600N   JUN 2008 (NOS NW-20295)   NOS   43-16-26.900N   300 FT JUN 2008 (NOS NW-20295)   NOS   43-16-26.900N   300 FT JUN 2008 (NOS NW-20295)   NOS   43-16-26.900N   ADD   Label: LAKE APPROACH CHANNEL (see tabulation) (NOS NW-20295)   NOS   43-16-26.900N   NOS   A3-16-26.900N   ADD   Label: SODUS BAY ENTRANCE CHANNEL: SODUS BAY ENTRANCE   43-16-26.900N   A3-16-26.900N   A3-1	076-58-23.900W 076-58-22.800W
DELETE Depth Legend - Great Sodus Bay Harbor; 9½ FT FOR WIDTH OF 200-300 FT JUN 2008 (NOS NW-20295)  ADD Label: LAKE APPROACH CHANNEL (see tabulation) (NOS NW-20295)  ADD Label: SODUS BAY ENTRANCE CHANNEL: SODUS BAY ENTRANCE 43-16-47.600N NOS CHANNEL (see tabulation) (NOS NW-20295)  ADD Tabulation - Great Sodus Bay Harbor Channel Depths (NOS NW-20295)  ADD Tabulation - Great Sodus Bay Harbor Channel Depths (NOS NW-20296)  ADD Tabulation - Great Sodus Bay Harbor Channel Depths (NOS NW-20296)  14835 32nd Ed. 01-MAY-05 Last LNM: 14/11 NAD 83  ChartTitle: Erie Harbor  Main Panel 1158 ERIE HARBOR. Page/Side: N/A  DELETE in channel hydrography J PT 1 OF 2; None (NOS NW-20260)  DELETE in channel hydrography J PT 2 OF 2; None (NOS NW-20260)  CHANGE Tabulation - ERIE HARBOR CHANNEL DEPTHS (NOS NW-20248)  http://ocsdata.ncd.noaa.gov/ntm/SupportImage.aspx?ItemID=204273; Tabulation - ERIE HARBOR CHANNEL DEPTHS (NOS NW-20248)  NOS 42-09-07.700N NOS 42-09-27.000N 20260)  CHANGE reach label to:ENTRANCE CHANNEL DEPTHS (NOS NW-20248)  NOS 42-09-27.000N 20260)  NOS 42-09-27.000N 20260)  NOS 42-09-27.000N 20260)  NOS 42-08-32.800N	076-58-23.900W 076-58-22.800W
DELETE   Depth Legend - Great Sodus Bay Harbor; 9½ FT FOR WIDTH OF 200- 300 FT JUN 2008 (NOS NW-20295)	076-58-22.800W
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ADD Label: SODUS BAY ENTRANCE CHANNEL; SODUS BAY ENTRANCE CHANNEL (see tabulation) (NOS NW-20295)  ADD Tabulation - Great Sodus Bay Harbor Channel Depths http://ocsdata.ncd.noaa.gov/ntm/SupportImage.aspx?ItemID=204137; Tabulation - Great Sodus Bay Harbor Channel Depths (NOS NW-20296)  14835 32nd Ed. 01-MAY-05 Last LNM: 14/11 NAD 83  ChartTitle: Erie Harbor  Main Panel 1158 ERIE HARBOR. Page/Side: N/A  DELETE in channel hydrography J PT 1 OF 2; None (NOS NW-20260)  DELETE in channel hydrography J PT 2 OF 2; None (NOS NW-20260)  DELETE in channel hydrography J PT 2 OF 2; None (NOS NW-20260)  CHANGE Tabulation - ERIE HARBOR CHANNEL DEPTHS (NOS NW-20248)  CHANGE reach label to:ENTRANCE CHANNEL DEPTHS (NOS NW-20248)  NOS  CHANGE reach label to:ENTRANCE CHANNEL (A) (see tabulation) (NOS NW-2027.000N 20260)  ADD magenta seperator K PT 1 OF 3; None (NOS NW-20260)  NOS  42-08-32.800N	076-58-23.900W
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DELETE in channel hydrography J PT 1 OF 2; None (NOS NW-20260)  DELETE in channel hydrography J PT 2 OF 2; None (NOS NW-20260)  CHANGE Tabulation - ERIE HARBOR CHANNEL DEPTHS  http://ocsdata.ncd.noaa.gov/ntm/SupportImage.aspx?ItemID=204273; Tabulation - ERIE HARBOR CHANNEL DEPTHS (NOS NW-20248)  CHANGE reach label to:ENTRANCE CHANNEL (A) (see tabulation) (NOS NW-20248)  NOS  ADD magenta seperator K PT 1 OF 3; None (NOS NW-20260)  NOS  42-08-32.800N	17/11
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CHANGE Tabulation - ERIE HARBOR CHANNEL DEPTHS 42-06-40.000N http://ocsdata.ncd.noaa.gov/ntm/SupportImage.aspx?ItemID=204273; Tabulation - ERIE HARBOR CHANNEL DEPTHS (NOS NW-20248)  NOS  CHANGE reach label to:ENTRANCE CHANNEL (A) (see tabulation) (NOS NW-20260)  NOS  ADD magenta seperator K PT 1 OF 3; None (NOS NW-20260)  42-06-40.000N  NOS  42-06-40.000N  NOS  42-08-32.800N	080-04-43.300W
CHANGE reach label to:ENTRANCE CHANNEL (A) (see tabulation) (NOS NW- 20260)  NOS ADD magenta seperator K PT 1 OF 3; None (NOS NW-20260)  42-09-27.000N  NOS 42-08-32.800N	080-06-29.000W
ADD magenta seperator K PT 1 OF 3; None (NOS NW-20260) 42-08-32.800N	080-04-00.000W
NOS	080-05-09.200W
ADD magenta seperator K PT 2 OF 3; None (NOS NW-20260) 42-08-35.600N	080-05-12.300W
ADD magenta seperator K PT 3 OF 3; None (NOS NW-20260) NOS 42-08-35.100N	080-05-25.400W
ADD magenta seperator L PT 1 OF 3; None (NOS NW-20260) NOS 42-08-26.200N	080-05-15.400W
ADD magenta seperator L PT 2 OF 3; None (NOS NW-20260)  NOS 42-08-35.100N	080-05-25.400W
ADD magenta seperator L PT 3 OF 3; None (NOS NW-20260) NOS 42-08-46.600N	080-05-32.900W
ADD magenta seperator M PT 1 OF 2; None (NOS NW-20260) NOS 42-08-19.700N	080-05-32.900W
ADD magenta seperator M PT 2 OF 2; None (NOS NW-20260)  NOS 42-08-27.600N	080-05-38.200W
ADD magenta seperator N PT 1 OF 2; None (NOS NW-20260) NOS 42-08-56.800N	080-05-06.500W
ADD magenta seperator N PT 2 OF 2; None (NOS NW-20260) NOS 42-08-59.300N	080-05-08.400W
ADD reach label: ENTRANCE CHANNEL (B) (see tabulation) (NOS NW-20260) 42-09-01.600N	080-04-58.800W
ADD reach label: NORTHEAST INNER HARBOR (see tabulation) (NOS NW- 42-08-44.000N 20260)	080-05-20.000W
ADD reach label: SOUTHEAST INNER HARBOR (see tabulation) (NOS NW- 20260) NOS 42-08-32.000N	080-05-16.000W
ADD reach label: WEST INNER HARBOR (NOS NW-20260)  NOS 42-08-18.700N NOS	080-05-46.900W

NOS

43-32-33.000N

076-04-59.000W

 $\mathsf{ADD}$ 

reach label:MIDDLE INNER HARBOR (see tabulation)	(NOS NW-20260)	42-08-33.000N	080-05-32.000W
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<b>14922</b> Chart7	20th E itle: Manitowoc	Ed. 01-NOV-08 and Sheboygan	Last LNM: 35/10	NAD 83		17/11
	Extension 1447	7 MANITOWOC AND	SHEBOYGAN WISCONSIN	SHEBOYGAN. Page/	Side: N/A	
	DELETE	Sounding in Feet; 3 (	NOS NW-19829)		NOS 43-44-52.200N	087-42-59.000W
	DELETE	Sounding in Feet; 3 (	NOS NW-19829)		NOS 43-44-53.200N NOS	087-42-59.600W
	DELETE	Sounding in Feet; 6 (	NOS NW-19829)		43-44-56.500N NOS	087-42-30.300W
	SUBSTITUTE	Sounding in Feet; 10	for 8 (NOS NW-19829)		43-44-56.200N NOS	087-42-04.200W
	SUBSTITUTE	Sounding in Feet; 11	for 9 (NOS NW-19829)		43-44-56.100N NOS	087-42-08.300W
	SUBSTITUTE	Sounding in Feet; 2 for	or 3 (NOS NW-19829)		43-44-43.700N NOS	087-42-39.500W
	SUBSTITUTE	Sounding in Feet; 2 for	or 3 (NOS NW-19829)		43-44-46.400N NOS	087-42-38.100W
	SUBSTITUTE	Sounding in Feet; 8 fo	or 9 (NOS NW-19829)		43-44-56.000N NOS	087-42-01.500W
	CHANGE	Depth Legend - Sheb	oygan Harbor; 5 FT SEP 201	0 (NOS NW-19829)	43-44-55.500N NOS	087-42-24.900W
	ADD	Sounding in Feet; 1 (	NOS NW-19829)		43-44-55.400N NOS	087-42-12.400W
	ADD	Sounding in Feet; 3 (	NOS NW-19829)		43-44-55.200N	087-43-00.500W
<b>14932</b> Chart7	23rd E Fitle: Holland Hai		Last LNM: 33/10	NAD 83		17/11
	Main Panel 148	37 HOLLAND HARBO	OR . Page/Side: N/A		NOC	
	CHANGE	Depth Legend - Hollar	nd Harbor; 15 1/2 FT OCT 2	010 (NOS NW-20233)	NOS 42-46-41.400N NOS	086-09-02.100W
	CHANGE	Depth Legend - Hollar	nd Harbor; 17 1/2 FT OCT 2	010 (NOS NW-20233)	42-46-51.000N NOS	086-08-37.000W
	CHANGE	Depth Legend - Hollar NW-20233)	nd Harbor; 18 1/2 FT JUN 20	010 - OCT 2010 (NOS	42-47-12.000N	086-07-50.000W
	CHANGE	Depth Legend - Hollar	nd Harbor; 18 FT OCT 2010	(NOS NW-20233)	NOS 42-46-42.700N	086-09-38.900W

### **SECTION V - ADVANCE NOTICES**

This section contains advance notice of approved projects, changes to aids to navigation, or upcoming temporary changes such as dredging, etc.

Mariners are advised to use caution while transiting these areas.

#### SUMMARY OF ADVANCED APPROVED PROJECTS

Approved Project(s)

None

ADD

Project Date

Ref. LNM

Advance Notice(s)

\*\*REVISED\*\*

LAKE ONTARIO - Clayton to False Ducks Island - Chart 14802

Galloo Island Light (LLNR 2000) Permanently discontinue as a Federal Aid to Navigation. U.S. Coast Guard proposed to discontinue this light.

LNM: 41/09

#### LAKE ERIE - Erie Harbor - Chart 14835

Erie Harbor Entrance Lighted Buoy 5 (LLNR 3535) change the characteristic of the light from FI G 4s to FI G 2.5s. The change would assist the mariner in identifying lighted buoy 5 from other green lighted aids to navigation with the same characteristic of FI G 4s when entering and departing Erie Harbor. The proposed changes are recommended as a result of a comprehensive waterway analysis conducted by Sector Detroit.

LNM: 49/10

#### LAKE ERIE - Conneaut Harbor - Chart 14835

Conneaut Harbor West Breakwater Light (LLNR 3705) change the characteristic of the light from AL WR 10s to FI R 10s. Reduce the range of the light from 15 statute miles to 11 statute miles. The change would be necessary to install a modern LED lantern. The red light will be more visible against the back ground lighting.

LNM: 02/10

#### LAKE ERIE - Ashtabula River - Chart 14836

Discontinue the following unlighted buoys. Dredging has been completed and the buoys are no longer required to mark previous shoaling. The proposed changes are recommended as a result of a comprehensive waterway analysis conducted by Sector Buffalo.

Ashtabula River Buoy 6 (LLNR 3802) Ashtabula River Buoy 8 (LLNR 3804) Ashtabula River Buoy 9 (LLNR 3804)

INM: 48/10

#### LAKE ERIE - West End of Lake Erie - Chart 14846

Ward Canal West Jetty Light 2 (LLNR 6001) reduce the range of the light from 6 statute miles to 5 statute miles. The changes are due to the installation of a modern more reliable LED lantern.

LNM: 13/10

#### **DETROIT RIVER - Wyandotte Channel - Chart 14848**

Change the seasonal commissioning date on the following lighted buoys from 21 March to 07 April. The proposed changes are recommended as a result of a comprehensive waterway analysis conducted by Sector Detroit.

Wyandotte Channel LB 16 (LLNR 7880) Wyandotte Channel LB 18 (LLNR 7885) Wyandotte Channel LB 20 (LLNR 7890) Wyandotte Channel LB 22 (LLNR 7905) Mud Island Junction LB (LLNR 7895) Grosse Isle Spit Junction LB (LLNR 7865)

LNM: 39/10

#### **DETROIT RIVER - Trenton Channel - Chart 14848**

Change the seasonal commissioning date on the following lighted buoys from 28 March to 07 April. The proposed changes are recommended as a result of a comprehensive waterway analysis conducted by Sector Detroit.

Trenton Channel LB 1 (LLNR 7945) Trenton Channel LB 5 (LLNR 7965) Trenton Channel LB 9 (LLNR 7980) Trenton Channel LB 10 (LLNR 7985) Trenton Channel LB 13 (LLNR 8000) Trenton Channel LB 14 (LLNR 8005) Trenton Channel LB 18 (LLNR 8030) Trenton Channel LB 19 (LLNR 8035) Trenton Channel LB 23 (LLNR 8055) Trenton Channel LB 24 (LLNR 8060) Trenton Channel LB 25 (LLNR 8065)

Trenton Channel LB 28 (LLNR 8075)

Trenton Channel LB 29 (LLNR 8080)

Trenton Channel LB 30 (LLNR 8085)

LNM: 39/10

## **DETROIT RIVER - Hickory Island Channel - Chart 14848**

Change the following unlighted buoys to lighted buoys to better mark the entrance to Hickory Island Channel and define the bifurcation between Hickory Island Channel and Celeron Island Channel:

Hickory Island Channel Buoy 2 (LLNR 7460) to Hickory Island Channel Lighted Buoy 2 FIR 4s Hickory Island Channel Buoy 5 (LLNR 7555) to Hickory Island Channel Lighted Junction Buoy H FI G 2+1

LNM: 51/10

## LAKE ST. CLAIR - Chart 14850

Lake St. Clair Light 14 (LLNR 8480) reduce the range of the light from 6 statute miles to 5 statute miles due to installation of a modern more reliable LED lantern.

LNM: 13/10

#### LAKE HURON - Harrisville to Forty Mile Point - Chart 14864

Stoneport Approach Buoy 1 (LLNR 11535) permanently discontinue this aid because it has no navigational significance.

LNM: 16/10

#### LAKE HURON - Detour Passage to Waugoshance Point - Chart 14881

Martins Reef Light (LLNR 12205) change the characteristic from AL WR 10s to FI R 10s. The change would be a result of changing the lantern to a modern brighter LED lantern. The LED lanterns do not have the capability of producing an alternating colored light characteristic.

I NM · ∩2/11

## LAKE MICHIGAN - Grand Traverse Bay to Little Traverse Bay - Chart 14913

Grand Traverse Light (LLNR 18110) reduce the range of the light from 17 statute miles to 14 statute miles. The change would be a result of installing a modern brighter LED lantern.

LNM: 02/11

## LAKE MICHIGAN - Platte Bay to Leland - Chart 14912

North Manitou Shoal Light (LLNR 18340) reduce the range of the light from 23 statute miles to 14 statute miles. The change would be a result of installing a modern brighter LED lantern.

LNM: 02/11

## LAKE MICHIGAN - Green Bay - Chart 14918

Green Bay Harbor Entrance Light (LLNR 22130) Reduce the range of the light from 12 statute miles to 10 statute miles. Operate the fog signal by keying VHF marine radio 5 times on channel 83a. Remove the standby light. The changes are due to the installation of a modern more reliable LED lantern and changing the power source from commercial power to solar power.

LNM: 16/10

#### LAKE MICHIGAN - St. Joseph / Benton Harbor - Chart 14930

St. Joseph North PHD Inner Light (LLNR 19520) Change the temporary light OC W 4s and 7 statute mile range to a permanent light with the characteristic ISO W 2s and 12 statute mile range. The permanent change will replace the non-operational Fresnel lens with a modern LED optic inside the cupola. The aid is being permanently solarized due to a damaged submarine cable.

LNM: 35/10

#### ST. MARY'S RIVER - De Tour Passage to Munuscong Lake - Chart 14882

Detour Reef Light (LLNR 12770) reduce the range of the light from 18 statute miles to 16 statute miles. The change would be a result of installing a modern brighter LED lantern.

LNM: 02/11

#### ST. MARY'S RIVER - Chart 14884

Brush Point Range Front Light (LLNR 14390) Change the characteristic from FR to QR.

LNM: 37/09

#### LAKE SUPERIOR - Beaver Bay to Pigeon - Chart 14967

Grand Marais Light (LLNR 16615) Change the range of the light from 16 statute miles to 12 statute miles. The change would be a result of removing the 5th Order Classical Fresnel Lens and installing a modern brighter LED lantern. The fog signal would be operated by keying the microphone of a VHF marine radio five times on channel 79. The aid would be powered by solar power.

LNM: 02/11

#### **SECTION VI - PROPOSED CHANGES**

Periodically, the Coast Guard evaluates its system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing aids are considered. This section contains notice(s) of non-approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to the District office unless otherwise noted (see banner page for address).

## PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

Proposed Project(s) <u>Closing</u> <u>Docket No.</u> <u>Ref. LNM</u>

None

#### Proposed Change Notice(s)

### LAKE ERIE - East Outer Channel - Chart 14848

East Outer Channel Light 10 (LLNR 6935) increase the range of the light from 5 statute miles to 7 statute miles.

LNM: 14/11

#### LAKE ERIE - South Shore of Lake Erie - Chart 14842

Change the following Daybeacons to lighted Aids:

West Harbor Access Channel Daybeacon 9 (LLNR 5420) FI G 6s range of 4 statute miles.

West Harbor Access Channel Daybeacon 10 (LLNR 5425) FI R 6s range of 4 statute miles.

LNM: 11/11

#### **DETROIT RIVER - Belle Isle North Channel - Chart 14848**

Detroit Edison Buoy "3" (LLNR 8375) permanently disestablish the aid.

LNM: 15/11

## **DETROIT RIVER - East Outer Channel - Chart 14848**

East Outer Channel Lighted Buoy "16" (LLNR 6960) change the year round lighted buoy to a larger seasonal lighted buoy with an increased visual range. The visual range will change from 1.4 nm to 3.2nm. The characteristic and range of the light will remain the same. The aid will be seasonal and be replaced by nun buoy from 14 December to 01 April.

LNM: 07/11

#### LAKE MICHIGAN - Calumet and Indiana Harbors - Chart 14929

Chicago Lake Front Isolated Danger Buoy D (LLNR 19785) change the name of the buoy to Indiana Shoal Buoy 2 (LLNR 19785) and make it a lateral aid red nun. Move the position of the buoy 590 yards northeast to position 41-46.175N 087-23.43W.

LNM: 12/11

## LAKE MICHIGAN - Hog Island - Chart 14911

Hog Island Reef Obstruction Buoy "HI" (LLNR 17805) change the buoy from a year round buoy to a seasonally maintained buoy from 21 April to 14 Nov.

LNM: 16/11

#### LAKE MICHIGAN - Stony Lake to Point Betsy - Chart 14907

Little Sable Light (LLNR 18645) Permanently disestablish the light as a Federal aid to navigation.

LNM: 13/11

#### LAKE MICHIGAN - Chicago Lake Front - Chart 14927

Indiana Shoal Lighted Gong Buoy 2 (LLNR 19625) change the name of the buoy to Indiana Shoal Lighted Gong Buoy 4 (LLNR 19625).

LNM: 12/11

#### LAKE MICHIGAN - South Haven to Stony Lake - Chart 14906

Saugatuck Old Channel Obstruction Buoy S (LLNR 19500) permanently discontinue the aid; due to current water levels the old channel is no longer covered by water.

LNM: 07/11

### LAKE MICHIGAN - Detroit Island Passage - Chart 14909

Detroit Island Passage Buoy "2" (LLNR 21340) change from an unlighted buoy to a year round lighted buoy with the light characteristic of Q R. The light will have a range of 4 statute miles.

LNM: 06/11

#### LAKE SUPERIOR - Big Bay Point to Redridge - Chart 14964

Copper Harbor (LLNR 15175) reduce the range of the light from 17 statute miles to 14 statute miles. The change would be a result of changing the lantern to a modern brighter LED lantern.

LNM: 05/11

#### LAKE SUPERIOR - Keweenaw Waterway - Chart 14972

Keweenaw Waterway Buoy "33" (LLNR 14950) change the buoy to a lighted buoy FI G 2.5s and make the lighted buoy seasonal maintained from 14 May to 14 November.

Torch lake Canal Buoy "2" (LLNR 14906) change the buoy to a lighted buoy FI R 4s.

Torch Lake Canal Buoy "13" (LLNR 14915.5) change the buoy to a lighted buoy FI G 4s.

Torch Lake Canal Buoy "20" (LLNR 14922) change the buoy to a lighted buoy FI R 2.5s

LNM: 16/11

### LAKE SUPERIOIR - Duluth Superior Harbor - Chart 14975

Permanently change the decommissioning dates of the following lighted buoys from 07 December to 01 December:

Superior Harbor Basin LB "4" (LLNR 15680) \*

Superior Front Channel LB "2" (LLNR 15705) \*

Superior Front Channel LB "6" (LLNR 15770) \*

Superior Front Channel LB "10" (LLNR 15790) \*

Superior Front Channel LB "14" (LLNR 15805) \*

Superior Front Channel LB "18" (LLNR 15820) \*

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Superior Front Channel LB "19" (LLNR 15825) *
St. Louis Bay Junction LB (LLNR 16055)
St. Louis Bay South Channel (WS) LB "9" (LLNR 16145)
St. Louis Bay South Channel (WS) LB "13" (LLNR 16165)
St. Louis River Upper Channel LB "4" (LLNR 16180)
St. Louis Bay South Channel (ES) LB "2A" (LLNR 16070)
St. Louis Bay South Channel (ES) LB "2" (LLNR 16090)
St. Louis Bay Cross Channel LB "1" (LLNR 16095)
St. Louis Bay Cross Channel LB "6" (LLNR 16105)
Minnesota Channel (ES) LB "6" (LLNR 16205)
Minnesota Channel (ES) LB "7" (LLNR 16210)
Minnesota Channel (ES) LB "9" (LLNR 16220)
Minnesota Channel (ES) LB "10" (LLNR 16225)
Minnesota Channel (ES) LB "14" (LLNR 16235)
Minnesota Channel (ES) LB "15" (LLNR 16240)
Minnesota Channel (ES) LB "19" (LLNR 16250)
```

St. Louis Bay North Channel (WS) LB "3" (LLNR 16030)

Permanently change the decommissioning date of the following lighted buoys from 14 December to 07 December:

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Duluth Harbor Basin Traffic LB (LLNR 15870) * Duluth Harbor Basin LB "2" (LLNR 15875) * Duluth Harbor Basin LB "3" (LLNR 15880) * Duluth Harbor Basin LB "5" (LLNR 15905) * Duluth Harbor Basin LB "7" (LLNR 15925) * Rices Point LB "9" (LLNR 15940) *
```

Permanently change the decommissioning date of the following lighted buoy from 14 December to 01 December:

Allouez Bay LB "3" (LLNR 15640) \*

The changes have been recommended because of continuous early freezing in the St. Louis River and Duluth Superior Harbor. Early severe icing has endangered the lighted buoys. \* denotes that these lighted buoys are being considered for year round lighted ice buoys.

LNM: 04/11

#### For any comments or questions on these proposed changes please contact:

Mr. Doug Sharp of the Ninth District Aids to Navigation office at (216) 902-6070.

LNM: 34/05

#### **SECTION VII - GENERAL**

This section contains information of general concern to the Mariners. Mariners are advised to use caution while transiting these areas.

## Waterways Analysis and Management System Study - 2011

The Coast Guard is conducting a Waterways Analysis and Management System Study on the following waterways during 2011. The study focuses on the area's aid to navigation system, waterborne commerce, marine casualty information, emergency response plans, routine and emergency communication capabilities, and future development projects. Any company or individual wishing to comment on the waterway reviews listed below is encouraged to contact the Coast Guard unit listed with that review. A survey is attached to the Local Notice to Mariner and can be used to comment on these reviews or on any waterways located in the Great Lakes. The waterway studies listed below ends 01 October 2011.

Isle Royale (LLNR 16585 - 16915) Les Cheneaux Island (LLNR 12220 - 12530) Commander Sector Sault Ste Marie 337 Water Street Sault Ste Marie, MI 49783 (906) 635-3270

St. Joseph / Benton Harbors (LLNR 19515 - 19534.4)
Burns Harbor (LLNR 19575 - 19625)
Waukegan / Kenosha / Racine Harbors (LLNR 20305 - 20630)
Commander
Sector Lake Michigan
2420 South Lincoln Memorial Drive
Milwaukee, WI 53207
(414) 747 7180

#### Waterways Analysis and Management System Study - 2011

Buffalo Harbor / Black Rock Canal (LLNR 2665 - 3360) St. Lawrence Seaway (LLNR 5 - 1750) Commander Sector Buffalo 1 Fuhrmann Blvd. Buffalo, NY 14203 (716) 843-9524

Lorain / Huron Harbors (LLNR 4265 - 5455) Commanding Officer USCGC BRISTOL BAY (WTGB 102) 110 Elliot Ave. Detroit, MI 48207 (313) 568-9523

Duluth / Superior Harbors (LLNR 15595 - 16250) Grand Traverse Bay (LLNR 17855 - 18366) Knife River / Two harbors (LLNR 16495 - 16580) Commanding Officer USCGC ALDER (WLB 216) 1201 Minnesota Ave. Duluth, MN 55802 (218) 529-3131

Sturgeon Bay Ship Canal (LLNR 20990 - 21225) Commanding Officer USCGC MOBILE BAY (WTGB 103) P.O. Box 287 Sturgeon Bay, WI 54235 (920) 743-2646

Milwaukee Harbor (LLNR 20635 - 20765) Commanding Officer USCGC MACKINAW (WLBB-30) 632 Coast Guard Drive Cheboygan, MI 49721 (231) 597-2030

LNM: 15/11

#### LAKE ONTARIO - NY - Rochester -Chart 14815 - Bridge Marine Event

On May 8, 2011 from 0800 to 0900 the O-Rorke Memorial Bridge at Mile 1.20 over the Genesee River will be secured to masted navigation in conjunction with the Pink Ribbon 5K Run. Vessels able to pass under the bridge without an opening may do so at anytime. [17/11]

LNM: 17/11

## LAKE MICHIGAN - IN - Indiana Harbor - Chart 14926 - Bridge Underwater Hazard

The Coast Guard has received a report of an underwater obstruction near the position of the former Pennsylvania Railroad Bridge at Mile 0.91, Indiana Harbor. [17/11]

LNM: 17/11

#### \*\*\*\*\*REVISED\*\*\*\*\*

#### LAKE MICHIGAN - IL - Chicago - Chart 14927 - Bridge Maintenance

From April 21, 2011 through May 31, 2011 between the hours of 0600 and 1800 an 80 foot by 30 foot barge will be working under the Congress Parkway, I-290, Eisenhower Expressway Bridge at Mile 2.35 over the South Branch of the Chicago River. The barge will monitor VHF-FM Marine Radio Channel 16 and is required to move to accommodate vessel traffic. After hours the barge will be moored outside of the channel and lighted in accordance with the navigation rules. [09/10] [11/10] [49/10] [50/10] [14/11] [17/11]

LNM: 17/11

#### LAKE MICHIGAN - IL - Chicago - Chart 14927 - Bridge Maintenance

The AMTRAK Bridge at Mile 3.77 over the South Branch of the Chicago River will be secured to masted navigation from 2100 on April 29, 2011 until 0800 on April 30, 2011. [17/11]

LNM: 17/11

#### LAKE MICHIGAN - WI - Milwaukee - Chart 14924 - Bridge Maintenance

The Canadian Pacific Railroad Bridge at Mile 1.05 over the Menomonee River will be secured to masted navigation from 0600 on June 6, 2011 until

#### LAKE MICHIGAN - WI - Milwaukee - Chart 14924 - Bridge Maintenance

0600 on June 18, 2011 for maintenance. Vessels able to safely pass under the bridge may do so at anytime. [17/11]

LNM: 17/11

#### LAKE SUPERIOR - MN - Rainy River - Rainy Lake, Chart 14998

New Drawbridge Regulation

The Coast Guard has established a drawbridge regulation for the Canadian National Railway Bridge across the Rainy River at Mile 85.0 at Rainer, Minnesota. This rule is effective April 29, 2011 and was published in the March 30, 2011 edition of the Federal Register (76 FR 17542). The draw of the Canadian National Bridge, mile 85.0, at Rainer, shall open on signal; except that, from October 16 to April 30, the draw shall open on signal if at least 12-hours advance notice is provided. The commercial phone number to provide advance notice shall be posted on the bridge so that it is plainly visible to vessel operators approaching the up or downstream side of the bridge. The owners of the bridge shall maintain clearance gauges in accordance with 33 CFR 118.160 of this chapter. The full text of the Final Rule is enclosed in this Local Notice to Mariners as enclosure: (7).

LNM: 14/11

#### **GREAT LAKES - GENERAL - MARINE EVENTS - SAFETY ZONES - SECURITY ZONES**

Events listed below are those events that may have accompanying special local regulations. Mariners transiting these areas should contact the U.S. Coast Guard with any questions and are asked to exercise caution when navigating through the area of the event. Summary located in Enclosure (2).

LNM: 09/11

#### LAKE ERIE / LAKE ONTARIO - Marine Events / Safety Zones - Charts 14820 - 14800

The Following Marine Events or Safety zones will take place in Lake Erie / Lake Ontario for information about the following events contact the POC or USCG Sector Buffalo's Prevention Department.

LAKE ERIE:

Please Refer to Enclosure (2) for details.

LAKE ONTARIO:

Please Refer to Enclosure (2) for details.

LNM: 09/11

### LAKE HURON - Marine Events / Safety Zones - Chart 14860

The following Marine Events or Safety Zones take place in Lake Huron. For information about the following events contact the POC or USCG Sector Detroit's Prevention Department.

Please Refer to Enclosure (2) for details.

LNM: 09/11

#### LAKE SUPERIOR - Marine Events / Safety Zones - Chart 14961

The following Marine Events or Safety Zones take place in Lake Superior. For information about the following events contact the POC or USCG Sector Sault Ste Marie's Prevention Department.

Please Refer to Enclosure (2) for details.

LNM: 09/11

#### LAKE MICHIGAN - Marine Events / Safety Zones- Chart 14961

The following Marine Events or Safety Zones take place in Lake Michigan. For information about the following events contact the POC or the USCG Sector Lake Michigan's Prevention Department.

Please Refer to Enclosure (2) for details.

LNM: 09/11

#### SECTION VIII - LIGHT LIST CORRECTIONS

An Asterisk \*, indicates the column in which a correction has been made to new information

		,					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
No.	Name and Location	Position	Characteristic	Height	Range	Structure	Remarks

None

#### **PUBLICATION CORRECTIONS**

None

#### **ENCLOSURES**

#### (1) Summary of Dredging

SUMMARY OF DREDGING.pdf

Construction Operations in Effect

#### (2) GREAT LAKES - General - Marine Events

GREAT LAKES.pdf

**Summary of Marine Events** 

#### (3) FEDERAL REGISTER

2011-9531.pdf 2011-9534.pdf

The above enclosures are in the Federal Registers for the last week.

LNM: 31/08

## (4) US ARMY CORP OF ENGINEERS - Notice to Navigation Intrest

black rock lock.pdf

The above Enclosures are the most current for the Army Corp of Engineers and can be found at http://www.lre.usace.army.mil/who/operationsofficehomepage/latestnotices/index.cfm?

LNM: 36/08

## (5) COAST PILOT 6 - Corrections

CP6-1105.pdf

The above enclosures are the most recent Coast Pilot corrections.

LNM: 24/10

### (6) WATERWAYS ANALYSIS AND MANAGEMENT SURVEY

WAMSD9.pdf

Great Lakes WAMS Questionaire

LNM: 16/10

### (7) DRAWBRIDGE OPERATIONS

DRAWBRIDGE - Rainy River, MN. pdf

The above enclosure is for Rainy River, Ranier, MN, Drawbridge Regulation.

LNM: 14/11

### (8) LAKE SUPERIOR - MDNR lake trout survey 2011

LMcruise11.pdf MIDNR\_spring\_station\_coord\_2011.pdf 2011 Lake trout survey

LNM: 15/11

M. N. PARKS, RDML U. S. Coast Guard Commander, Ninth Coast Guard District

## SUMMARY OF DREDGING/CONSTRUCTION OPERATIONS IN EFFECT

The LNM column is where the entry originally appeared and where detailed information may be obtained. The dates listed for completions are tentative.

Location	LNM	Subject	Hours / Days	<u>Until</u>
NEW YORK STATE BAR				
Rome, NY NYS Canal	35/10 46/10	REDUCTION IN BRIDGE VERTICAL CLEARANCE LOCK CLOSURE		31 MAY 11
Erie Canal, NY	14/11	BRIDGE CLEARANCE		29 AUG 11
ST. LAWRENCE RIVER None Reported				
LAKE ONTARIO Irondequoit Bay/NY	11/11	SEASONAL BRIDGE		01 NOV 11
Irondequoit Bay/NY	16/11	BRIDGE DISCREPANCY		01110111
Irondequoit Bay/NY	16/11	BRIDGE MAINTENACE	24 HRS / 7 DAYS	28 OCT 11
LAKE ERIE				
Erie, MI	38/10 45/10	DREDGING BRIDGE REHABILITATION	24 HRS / 7 DAYS 24 HRS / 7 DAYS	31 DEC 11 29 JUN 12
Niagara River, NY Niagara, NY	02/11	BRIDGE LIGHT OUTAGE	24 HRS/ 7 DAYS	79 JON 12 TBD
Sandusky, OH	04/11	BRIDGE LIGHT OUTAGE	24 HRS/ 7 DAYS	TBD
Cleveland Harbor, OH	12/11	BRIDGE 1 HOUR NOTIFICATION	0700-1530/MON-FRI	31 MAY11
Cuyahoga River, OH	14/11	DREDGING	24 HRS/ 7 DAYS	14 AUG 11
Cleveland Harbor, OH	14/11	BRIDGE MAINTENANCE	0700-1630 /MON – FRI	30 JUN 11
Cuyahoga River, OH	15/11	DREDGING	24 HRS/ 7 DAYS	14 AUG 11
Conneaut Harbor, OH	15/11	RECONDITION OF BREAKWALL	0600-1700/MON-FRI	15 JUN 11
Niagara, NY	16/11	BRIDGE MAINTENANCE	0700-1900 / MON-FRI	06 JUN – 10 JUN 11
Maumee River, OH  DETROIT RIVER  None Reported	16/11	BRIDGE LIGHT OUTAGE		
LAKE ST. CLAIR None Reported				
ST. CLAIR RIVER None Reported				
LAKE HURON Saginaw Bay, MI	15/11	DREDGING	24 HRS / 7 DAYS	15 MAY 11
STRAITS OF MACKINAGE None Reported	<u>2</u>			
SAINT MARY'S RIVER Sault Ste. Marie, MI	14/11	CRIB DAM REPAIR	24 HRS / 7 DAYS	01 OCT 11
LAKE SUPERIOR  None Reported				
LAKE MICHIGAN				
Wolf River, WI	13/09	BRIDGE CLOSURE	24 HRS / 7 DAYS	TBD
Benton Harbor, MI	29/10	PIPELINE INSTALLATION	24 HRS / 7 DAYS	08 OCT 11
Milwaukee, WI	31/10	BRIDGE REHAB	0.4.1.70.4.7.7.1.40	27 MAY 11
Burns Harbor, IN	38/10	BRIDGE	24 HRS / 7 DAYS	15 JUL 11
Indiana Harbor, IN	41/10	BRIDGE TELEPHONE NUMBERS	0700 1000 / 7 DAVS	01       11
Grand Haven, MI Burns Harbor, IN	43/10 46/11	SEAWALL REPAIR BRIDGE**REVISED**	0700-1900 / 7 DAYS 24 HRS / 7 DAYS	01 JUL 11 15 JUL 11
Chicago, IL	52/10	BRIDGE **REVISED **	24 HRS / 7 DAYS 24 HRS / 7DAYS	01 MAY 12
Sturgeon Bay, WI	50/10	BRIDGE**REVISED**	24 HRS / 7 DAYS	30 JUN 11
Milwaukee, WI	02/11	BRIDGE LIGHT OUTAGE	24HRS / 7 DAYS	TBD
Chicago, IL	10/11	BRIDGE MAINTENANCE**REVISED**	0700-1900	15 MAY 11
Grand Haven, MI	07/11	DREDGING**REVISED**	24 HRS / 7DAYS	01 MAY 11
Holland, MI	07/11	DREDGING**REVISED**	24 HRS / 7DAYS	01 MAY 11
Chicago, IL	05/11	BRIDGE SECURED **REVISED**	0700-1900 / 7 DAYS	15 MAY 11
Indiana Harbor, IN	09/11	PROTECTION CELL CONSTRUCTION	MON-SAT/ 0700-1730	16 SEP 11
Chicago, IL	09/11	ABUTMENT REPLACEMENT	24 HRS / 7 DAYS	31 JAN 12
		1		ENCL (1) LNM: 17/11 26 APR 2011

26 APR 2011

Calumet, IL	10/11	BRIDGE MAINTAINENCE	24 HRS / 7DAYS	09 MAY 11
Chicago, IL	11/11	BRIDGE MAINTENACE**REVISED**	0700-0000 / 7 DAYS	15 MAY 11
Port Sheldon, MI	11/11	DREDGING	24 HRS / 7 DAYS	01 MAY 11
Chicago, IL	11/11	BRIDGE / MARINE EVENT/ MASTED NAVIGATION	0600-1300	28 AUG11
Chicago, IL	11/11	BRIDGE / MARINE EVENT /MASTED NAVIGATION	0600-1000	14 AUG11
Chicago, IL	11/11	BRIDGE / MARINE EVENT/ MASTED NAVIGATION	0700-1000	18 SEP11
Chicago, IL	11/11	BRIDGE / MARINE EVENT / MASTED NAVIGATION	0430-1130	09 OCT11
Chicago, IL	11/11	BRIDGE / MARINE EVENT / MASTED NAVIGATION	0730-0930	15 OCT11
Chicago, IL	11/11	BRIDGE / MARINE EVENT / MASTED NAVIGATION	1800-2000	19 OCT11
Chicago, IL	13/11	BRIDGE PAINTING	24 HRS/7 DAYS	30 MAY 11
St. Joseph, MI	13/11	MARINE EVENT	1000-1530	07 MAY 11
Gary Harbor, IN	14/11	BRIDGE MAINTENANCE	24 HRS/7 DAYS	30 DEC 11
St. Joseph, MI	15/11	DREDGING	DAYLIGHT HRS/7DAYS	01 MAY 11
Ludington, MI	15/11	DREDGING	24 HRS / 7 DAYS	15 MAY - 01 JUL 11
Chicago River, IL	16/11	BRIDGE MAINTENANCE	0700-1500 / 7 DAYS	15 JUN 11
Port Inland, MI	16/11	DREDGING	24 HRS / 7 DAYS	06 MAY 11

## GREAT LAKES - GENERAL - MARINE EVENTS - SAFETY ZONES - SECURITY ZONES

Events listed below are those events that may have accompanying special local regulations. Mariners transiting these areas should contact the U.S. Coast Guard with any questions and are asked to exercise caution when navigating through the area of the event.

<u>Location</u> <u>LNM</u> <u>Events</u> <u>Dates</u> <u>Time (Local)</u> <u>POC or Sponsor</u> <u>Number</u>

#### **LAKE ONTARIO**

None Reported

### LAKE ERIE

None Reported

#### **DETROIT RIVER, LAKE ST CLAIR AND ST CLAIR RIVER**

None Reported

#### **LAKE HURON**

None Reported

## **LAKE SUPERIOR**

None Reported

## **LAKE MICHIGAN**

LAKE WITCHITGAIN						
Chicago, IL	16/11	ALEXIAN BROTHERS FOUNDATION FIREWORKS	07 MAY 2011	2130-2140	WANDA SCHOOF	(219) 393-5522
Holland, MI	16/11	HOLLAND TULIP TIME FESTIVAL FIREWORKS	07 MAY 2011	2200-2330	JULIAN TONNING	(616) 990-1773
Sheboygan, WI	16/11	ROCKETS 4 SCHOOLS LAUNCH	21 MAY 2011	0900-1600	ROBERT JUSTUS	(847) 747-7190
Chicago, IL	16/11	NAVY PIER FIREWORKS	28 MAY 2011	2215-2230	WANDA SCHOOF	(219) 393-5522
Chicago, IL	16/11	CHICAGO SPRING INVITATIONAL MATCH RACE	28-29 MAY 2011	0800-2000	JOHN PONSETTO	(312) 656- 6634

health or risk to safety that may disproportionately affect children.

#### **Indian Tribal Governments**

This rule does not have tribal implications under Executive Order 13175, Consultation and Coordination with Indian Tribal Governments, because it does not have a substantial direct effect on one or more Indian tribes, on the relationship between the Federal Government and Indian tribes, or on the distribution of power and responsibilities between the Federal Government and Indian tribes.

#### **Energy Effects**

We have analyzed this rule under Executive Order 13211, Actions Concerning Regulations That Significantly Affect Energy Supply, Distribution, or Use. We have determined that it is not a "significant energy action" under that order because it is not a "significant regulatory action" under Executive Order 12866 and is not likely to have a significant adverse effect on the supply, distribution, or use of energy. The Administrator of the Office of Information and Regulatory Affairs has not designated it as a significant energy action. Therefore, it does not require a Statement of Energy Effects under Executive Order 13211.

#### **Technical Standards**

The National Technology Transfer and Advancement Act (NTTAA) (15 U.S.C. 272 note) directs agencies to use voluntary consensus standards in their regulatory activities unless the agency provides Congress, through the Office of Management and Budget, with an explanation of why using these standards would be inconsistent with applicable law or otherwise impractical. Voluntary consensus standards are technical standards (e.g., specifications of materials, performance, design, or operation; test methods; sampling procedures; and related management systems practices) that are developed or adopted by voluntary consensus standards bodies.

This rule does not use technical standards. Therefore, we did not consider the use of voluntary consensus standards.

#### **Environment**

We have analyzed this rule under Department of Homeland Security Management Directive 023–01 and Commandant Instruction M16475.lD, which guide the Coast Guard in complying with the National Environmental Policy Act of 1969 (NEPA) (42 U.S.C. 4321–4370f), and have concluded this action is one of a category of actions that do not individually or cumulatively have a significant effect on the human environment. This rule is categorically excluded, under figure 2–1, paragraph (34)(g), of the Instruction. This rule involves the establishment of a safety zone. An environmental analysis checklist and a categorical exclusion determination are available in the docket where indicated under ADDRESSES.

#### List of Subjects in 33 CFR Part 165

Harbors, Marine safety, Navigation (water), Reporting and recordkeeping requirements, Security measures, Waterways.

For the reasons discussed in the preamble, the Coast Guard amends 33 CFR Part 165 as follows:

## PART 165—REGULATED NAVIGATION AREAS AND LIMITED ACCESS AREAS

■ 1. The authority citation for part 165 continues to read as follows:

**Authority:** 33 U.S.C. 1231; 46 U.S.C. Chapter 701, 3306, 3703; 50 U.S.C. 191, 195; 33 CFR 1.05–1, 6.04–1, 6.04–6, and 160.5; Pub. L. 107–295, 116 Stat. 2064; Department of Homeland Security Delegation No. 0170.1.

 $\blacksquare$  2. Add § 165.T09-0263 to read as follows:

## § 165.T09-0263 Safety zone; Red River Safety Zone, Red River, MN.

(a) Location. The following area is a temporary safety zone: all navigable waters of the Red River in the State of Minnesota north of a line drawn across latitude 46°20'00" N, including those portions of the river in Wilkin, Clay, Norman, Polk, Marshall and Kittson counties, to the United States—Canada international border.

(b) Effective period. This rule is effective from 5 p.m. on April 7, 2011 until 5 p.m. on July 15, 2011. If the river conditions change such that enforcement of the Safety Zone is unnecessary prior to 5 p.m. on July 15, 2011, the Captain of the Port Duluth will notify the public via a Broadcast Notice to Mariners.

- (c) Regulations.
- (1) In accordance with the general regulations in § 165.23 of this part, entry into, transiting, or anchoring within this safety zone is prohibited unless authorized by the Captain of the Port Duluth, or his designated on-scene representative.
- (2) This safety zone is closed to all vessel traffic, except as may be permitted by the Captain of the Port Duluth or his designated on-scene representative.

(3) The "on-scene representative" of the Captain of the Port Duluth is any Coast Guard commissioned, warrant or petty officer who has been designated by the Captain of the Port Duluth to act on his behalf. The on-scene representative of the Captain of the Port Duluth will be aboard either a Coast Guard or Coast Guard Auxiliary vessel. The Captain of the Port Duluth or his designated on-scene representative may be contacted via VHF Channel 16.

(4) Vessel operators desiring to enter or operate within the safety zone shall contact the Captain of the Port Duluth or his on-scene representative to obtain permission to do so. Vessel operators given permission to enter or operate in the safety zone must comply with all directions given to them by the Captain of the Port Duluth or his on-scene representative.

Dated: April 7, 2011.

### K.R. Bryan,

Commander, U.S. Coast Guard, Captain of the Port Duluth.

[FR Doc. 2011–9582 Filed 4–19–11; 8:45 am]

BILLING CODE 9110-04-P

## DEPARTMENT OF HOMELAND SECURITY

## **Coast Guard**

#### 33 CFR Part 165

[Docket No. USCG-2011-0189]

RIN 1625-AA00

### Safety Zone; Chicago Harbor, Navy Pier Southeast, Chicago, IL

**AGENCY:** Coast Guard, DHS. **ACTION:** Notice of enforcement of regulation.

**SUMMARY:** The Coast Guard will enforce the Navy Pier Southeast Safety Zone in Chicago Harbor during various periods from May 28, 2011 until June 29, 2011. This action is necessary and intended to ensure safety of life on the navigable waters of the United States immediately prior to, during, and immediately after various fireworks events. Enforcement of this safety zone will establish restrictions upon, and control movement of, vessels in a specified area immediately prior to, during, and immediately after various fireworks events. During the enforcement period, no person or vessel may enter the safety zone without permission of the Captain of the Port, Sector Lake Michigan. DATES: The regulations in 33 CFR

**DATES:** The regulations in 33 CFR 165.931 will be effective from 10 p.m. on May 28, 2011 to 10:30 p.m. on June 29, 2011.

**FOR FURTHER INFORMATION CONTACT:** If you have questions on this notice, call or email BM1 Adam Kraft, Prevention Department, Coast Guard Sector Lake Michigan, Milwaukee, WI at 414–747–7154, e-mail *Adam.D.Kraft@uscg.mil*.

**SUPPLEMENTARY INFORMATION:** The Coast Guard will enforce the Safety Zone; Chicago Harbor, Navy Pier Southeast, Chicago, IL listed in 33 CFR 165.931 for the following events:

Navy Pier Fireworks; on May 28, 2011 from 10 p.m. through 10:30 p.m.; on June 1, 2011 from 9:15 p.m. through 9:45 p.m.; on June 4, 2011 from 10 p.m. through 10:30 p.m.; on June 8, 2011 from 9:15 p.m. through 9:45 p.m.; on June 11, 2011 from 10 p.m. through 10:30 p.m.; on June 15, 2011 from 9:15 p.m. through 9:45 p.m.; on June 18, 2011 from 10 p.m. through 10:30 p.m.; on June 22, 2011 from 9:15 p.m. through 9:45 p.m.; on June 25, 2011 from 10 p.m. through 10:30 p.m.; and on June 29, 2011 from 9:15 p.m. through 9:45 p.m.

All vessels must obtain permission from the Captain of the Port, Sector Lake Michigan, or his or her on-scene representative to enter, move within or exit the safety zone. Vessels and persons granted permission to enter the safety zone shall obey all lawful orders or directions of the Captain of the Port, Sector Lake Michigan, or his or her on-scene representative. While within a safety zone, all vessels shall operate at the minimum speed necessary to maintain a safe course.

This notice is issued under authority of 33 CFR 165.931 and 5 U.S.C. 552(a). In addition to this notice in the Federal Register, the Coast Guard will provide the maritime community with advance notification of these enforcement periods via broadcast Notice to Mariners or Local Notice to Mariners. The Captain of the Port, Sector Lake Michigan, will issue a Broadcast Notice to Mariners notifying the public when enforcement of the safety zone established by this section is suspended. If the Captain of the Port, Sector Lake Michigan, determines that the safety zone need not be enforced for the full duration stated in this notice, he or she may use a Broadcast Notice to Mariners to grant general permission to enter the safety zone. The Captain of the Port, Sector Lake Michigan, or his or her onscene representative may be contacted via VHF Channel 16.

Dated: April 7, 2011.

#### S.R. Schenk,

Commander, U.S. Coast Guard, Captain of the Port, Lake Michigan, Acting.

[FR Doc. 2011–9531 Filed 4–19–11; 8:45 am]

BILLING CODE 9110-04-P

## ENVIRONMENTAL PROTECTION AGENCY

#### 40 CFR Part 52

[EPA-R08-OAR-2007-1036; FRL-9297-1]

Approval and Promulgation of State Implementation Plans; State of Colorado; Interstate Transport of Pollution Revisions for the 1997 8-Hour Ozone and 1997 PM<sub>2.5</sub> NAAQS: "Interference With Visibility" Requirement

**AGENCY:** Environmental Protection Agency (EPA).

ACTION: Final rule.

**SUMMARY:** EPA is partially approving the Colorado Interstate Transport State Implementation Plan (SIP) revision, submitted on March 31, 2010. addressing the requirements of Clean Air Act (CAA) section 110(a)(2)(D)(i)(II) for the 1997 ozone National Ambient Air Quality Standards (NAAQS), and the requirements of CAA section 110(a)(2)(D)(i)(I) and (II) for the 1997 PM<sub>2.5</sub> NAAQS. Specifically, in this Federal Register action EPA is fully approving those portions of the Colorado March 31, 2010 submission that address the section 110(a)(2)(D)(i)(II) requirement prohibiting a state's emissions from interfering with any other state's required measures to protect visibility for the 1997 ozone and PM<sub>2.5</sub> NAAQS. This action is being taken under section 110 of the CAA.

**DATES:** *Effective Date:* This final rule is effective May 20, 2011.

ADDRESSES: EPA has established a docket for this action under Docket ID No. EPA-R08-OAR-2007-1036. All documents in the docket are listed on the http://www.regulations.gov Web site. Although listed in the index, some information is not publicly available, e.g., Confidential Business Information (CBI) or other information whose disclosure is restricted by statute. Certain other material, such as copyrighted material, is not placed on the Internet and will be publicly available only in hard copy form. Publicly available docket materials are available either electronically through http://www.regulations.gov or in hard copy at the Air Program, Environmental Protection Agency (EPA), Region 8, 1595 Wynkoop Street, Denver, Colorado 80202-1129. EPA requests that if at all possible, you contact the individual listed in the FOR FURTHER INFORMATION **CONTACT** section to view the hard copy of the docket. You may view the hard copy of the docket Monday through

Friday, 8 a.m. to 4 p.m., excluding Federal holidays.

FOR FURTHER INFORMATION CONTACT: Laurel Dygowski, Air Program, U.S. Environmental Protection Agency, Region 8, Mailcode 8P–AR, 1595 Wynkoop, Denver, Colorado 80202– 1129, (303) 312–6144, dvgowski.laurel@epa.gov.

## SUPPLEMENTARY INFORMATION:

#### **Definitions**

For the purpose of this document, we are giving meaning to certain words or initials as follows:

- (i) The words or initials *Act* or *CAA* mean or refer to the Clean Air Act, unless the context indicates otherwise.
- (ii) The words *EPA*, we, us or our mean or refer to the United States Environmental Protection Agency.
- (iii) The initials *SIP* mean or refer to State Implementation Plan.
- (iv) The words *Colorado* and *State* mean the State of Colorado.

## **Table of Contents**

I. Background Information II. Final Action

III. Statutory and Executive Orders Review

## I. Background Information

On July 18, 1997, EPA promulgated new NAAQS for 8-hour ozone and for fine particulate matter  $(PM_{2.5})$ . This action is being taken in response to the promulgation of the 1997 8-hour ozone and PM<sub>2.5</sub> NAAQS. Section 110(a)(1) of the CAA requires states to submit SIPs to address a new or revised NAAQS within 3 years after promulgation of such standards, or within such shorter period as EPA may prescribe. Section 110(a)(2) lists the elements that such new SIPs must address, as applicable, including section 110(a)(2)(D)(i), which pertains to interstate transport of certain emissions.

Section 110(a)(2)(D)(i) of the CAA requires that a SIP must contain adequate provisions prohibiting any source or other type of emissions activity within the state from emitting any air pollutant in amounts which will: (1) Contribute significantly to nonattainment of the NAAQS in any other state; (2) interfere with maintenance of the NAAQS by any other state; (3) interfere with any other state's required measures to prevent significant deterioration of air quality; or (4) interfere with any other state's required measures to protect visibility.

On June 11, 2008, the State of Colorado submitted to EPA an Interstate Transport SIP addressing all four elements of the interstate transport requirements of CAA section 110(a)(2)(D)(i) for the 1997 ozone and

#### TABLE 1—CREDIT SERVICE BULLETINS—Continued

Boeing Service Bulletin	Revision	Date	Airplanes excluded from compliance approval	
767–31–0114	Original	March 18, 1999	Acceptable except for airplanes VL891 through VL910, VR201 through VR206, and VW701 through VW721.	

## Alternative Methods of Compliance (AMOCs)

(n)(1) The Manager, Seattle Aircraft Certification Office (ACO), FAA, has the authority to approve AMOCs for this AD, if requested using the procedures found in 14 CFR 39.19. In accordance with 14 CFR 39.19, send your request to your principal inspector or local Flight Standards District Office, as appropriate. If sending information directly to the manager of the ACO, send it to the attention of the person identified in the Related Information section of this AD. Information may be e-mailed to 9-ANM-Seattle-ACO-AMOC-Requests@faa.gov.

(2) Before using any approved AMOC, notify your appropriate principal inspector, or lacking a principal inspector, the manager of the local flight standards district office/certificate holding district office.

#### **Related Information**

(o) For more information about this AD, contact Christopher Shams, Aerospace Engineer, Propulsion Branch, ANM–140S, FAA, Seattle Aircraft Certification Office (ACO), 1601 Lind Avenue, SW., Renton, Washington 98057–3356; telephone 425–917–6753; fax 425–917–6590; e-mail christopher.shams@faa.gov.

(p) For service information identified in this AD, contact Boeing Commercial Airplanes, *Attention:* Data & Services Management, P.O. Box 3707, MC 2H–65, Seattle, Washington 98124–2207; telephone 206–544–5000, extension 1; fax 206–766–5680; e-mail *me.boecom;@boeing.com*; Internet *https://www.myboeingfleet.com*. You may review copies of the referenced service information at the FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington. For information on the availability of this material at the FAA, call 425–227–1221.

Issued in Renton, Washington, on April 13, 2011.

### Ali Bahrami,

Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. 2011–9524 Filed 4–19–11; 8:45 am]

BILLING CODE 4910-13-P

#### DEPARTMENT OF THE TREASURY

#### Internal Revenue Service

#### 26 CFR Parts 1 and 31

[REG-146097-09]

RIN 1545-BJ01

## Guidance on Reporting Interest Paid to Nonresident Aliens; Hearing

**AGENCY:** Internal Revenue Service (IRS), Treasury.

**ACTION:** Notice of public hearing on proposed rulemaking.

SUMMARY: This document contains a rescheduled notice of public hearing on a notice of proposed rulemaking (REG—146097–09) that was published in the Federal Register on Friday, January 7, 2011 (76 FR 1105) providing guidance on the reporting requirements for interest on deposits maintained at U.S. offices of certain financial institutions and paid to nonresident alien individuals.

**DATES:** The public hearing is being rescheduled from Monday, April 25, 2011 to Wednesday, May 18, 2011, at 10 a.m.

ADDRESSES: The public hearing is being held in the auditorium, Internal Revenue Building, 1111 Constitution Avenue, NW., Washington, DC. Send submissions to: CC: PA: LPD: PR (REG-146097-09), room 5203, Internal Revenue Service, P.O. Box 7604, Ben Franklin Station, Washington, DC 20044. Submissions may be handdelivered Monday through Friday between the hours of 8 a.m. and 4 p.m. to CC: PA: LPD: PR (REG-146097-09), Courier's Desk, Internal Revenue Service, 1111 Constitution Avenue, NW., Washington, DC. Alternatively, taxpayers may submit electronic outlines of oral comments via the Federal eRulemaking Portal at http:// www.regulations.gov.

### FOR FURTHER INFORMATION CONTACT:

Concerning the proposed regulations, Kathryn Holman at (202) 622–3840; concerning submissions of comments, the hearing, and/or to be placed on the building access list to attend the hearing, Richard A. Hurst at Richard.A.Hurst@irscounsel.treas.gov or (202) 622–7180 (not toll-free numbers).

**SUPPLEMENTARY INFORMATION:** The subject of the public hearing is the notice of proposed rulemaking (REG–146097–09) that was published in the **Federal Register** on Friday, January 7, 2011 (76 FR 1105).

Persons, who wish to present oral comments at the hearing that submitted written comments, must submit an outline of the topics to be discussed and the amount of time to be devoted to each topic (signed original and eight (8) copies) by Friday, April 8, 2011.

A period of 10 minutes is allotted to each person for presenting oral comments. After the deadline for receiving outlines has passed, the IRS will prepare an agenda containing the schedule of speakers. Copies of the agenda will be made available, free of charge, at the hearing or in the Freedom of Information Reading Room (FOIA RR) (Room 1621) which is located at the 11th and Pennsylvania Avenue, NW., entrance, 1111 Constitution Avenue, NW., Washington, DC.

Because of access restrictions, the IRS will not admit visitors beyond the immediate entrance area more than 30 minutes before the hearing starts. For information about having your name placed on the building access list to attend the hearing, see the FOR FURTHER INFORMATION CONTACT section of this document.

#### LaNita Van Dyke,

Chief, Publications and Regulations Branch, Legal Processing Division, Associate Chief Counsel (Procedure and Administration).

[FR Doc. 2011-9609 Filed 4-19-11; 8:45 am]

BILLING CODE 4830-01-P

## DEPARTMENT OF HOMELAND SECURITY

**Coast Guard** 

33 CFR Part 165

[Docket No. USCG-2011-0265]

RIN 1625-AA00

Safety Zone; Michigan Bankers Association Fireworks, Lake Huron, Mackinac Island, MI

AGENCY: Coast Guard, DHS.

**ACTION:** Notice of proposed rulemaking.

**SUMMARY:** The Coast Guard proposes to establish a temporary safety zone in the Captain of the Port Sault Sainte Marie zone. This proposed rule is intended to establish a safety zone that will restrict vessels from certain portions of water areas within Sector Sault Sainte Marie Captain of the Port zone, as defined by 33 CFR 3–45.45. This temporary safety zone is necessary to protect spectators and vessels from the hazards associated with fireworks displays.

**DATES:** Comments and related material must be received by the Coast Guard on or before May 20, 2011.

**ADDRESSES:** You may submit comments identified by docket number USCG—2011–0265 using any one of the following methods:

- (1) Federal Rulemaking Portal: http://www.regulations.gov.
  - (2) Fax: 202–493–2251.
- (3) Mail: Docket Management Facility (M–30), U.S. Department of Transportation, West Building Ground Floor, Room W12–140, 1200 New Jersey Avenue, SE., Washington, DC 20590–0001.
- (4) Hand delivery: Same as mail address above, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The telephone number is 202–366–9329.

To avoid duplication, please use only one of these four methods. See the "Public Participation and Request for Comments" portion of the SUPPLEMENTARY INFORMATION section below for instructions on submitting

FOR FURTHER INFORMATION CONTACT: If you have questions on this proposed rule, call or e-mail BMC Gregory Ford, Prevention Department, Coast Guard, Sector Sault Sainte Marie, MI, telephone (906) 635–3222, e-mail

Gregory.C.Ford@uscg.mil. If you have questions on viewing or submitting material to the docket, call Renee V. Wright, Program Manager, Docket Operations, telephone 202–366–9826.

#### SUPPLEMENTARY INFORMATION:

#### Public Participation and Request for Comments

We encourage you to participate in this rulemaking by submitting comments and related materials. All comments received will be posted without change to http://www.regulations.gov and will include any personal information you have provided.

#### Submitting Comments

If you submit a comment, please include the docket number for this rulemaking (USCG-2011-0265),

indicate the specific section of this document to which each comment applies, and provide a reason for each suggestion or recommendation. You may submit your comments and material online (via http:// www.regulations.gov) or by fax, mail, or hand delivery, but please use only one of these means. If you submit a comment online via http:// www.regulations.gov, it will be considered received by the Coast Guard when you successfully transmit the comment. If you fax, hand deliver, or mail your comment, it will be considered as having been received by the Coast Guard when it is received at the Docket Management Facility. We recommend that you include your name and a mailing address, an e-mail address, or a telephone number in the body of your document so that we can contact you if we have questions regarding your submission.

To submit your comment online, go to http://www.regulations.gov, click on the "submit a comment" box, which will then become highlighted in blue. In the "Document Type" drop down menu select "Proposed Rule" and insert "USCG–2011–0265" in the "Keyword" box. Click "Search" then click on the balloon shape in the "Actions" column. If you submit your comments by mail or hand delivery, submit them in an unbound format, no larger than 8½ by 11 inches, suitable for copying and electronic filing. If you submit comments by mail and would like to know that they reached the Facility, please enclose a stamped, self-addressed postcard or envelope. We will consider all comments and material received during the comment period and may change the rule based on your comments.

## Viewing Comments and Documents

To view comments, as well as documents mentioned in this preamble as being available in the docket, go to http://www.regulations.gov, click on the "read comments" box, which will then become highlighted in blue. In the "Keyword" box insert "USCG-2011-2065" and click "Search." Click the "Open Docket Folder" in the "Actions" column. You may also visit the Docket Management Facility in Room W12-140 on the ground floor of the Department of Transportation West Building, 1200 New Jersey Avenue, SE., Washington, DC 20590, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. We have an agreement with the Department of Transportation to use the Docket Management Facility.

Privacy Act

Anyone can search the electronic form of comments received into any of our dockets by the name of the individual submitting the comment (or signing the comment, if submitted on behalf of an association, business, labor union, etc.). You may review a Privacy Act notice regarding our public dockets in the January 17, 2008, issue of the **Federal Register** (73 FR 3316).

#### **Public Meeting**

We do not now plan to hold a public meeting, but you may submit a request for one by using one of the four methods specified under ADDRESSES. Please explain why you believe a public meeting would be beneficial. If we determine that one would aid this rulemaking, we will hold one at a time and place announced by a later notice in the Federal Register.

#### **Background and Purpose**

From June 21, 2011 through June 24, 2011, the Michigan Bankers Association's will celebrate its 125th anniversary. The celebration will take place on and around on Mackinac Island. On the evening of June 24, 2011, the celebration will include a fireworks display to be launched from a water location. The Captain of the Port Sault Sainte Marie has determined that the fireworks event poses various hazards to the public, including obstructions to the navigable channel, explosive dangers associated with fireworks, and debris falling into the water. To minimize these and other hazards, this proposed rule will establish a temporary safety zone around the fireworks display.

#### **Discussion of Proposed Rule**

This proposed rule and temporary safety zone is necessary to ensure the safety of spectators and vessels during the setup and launching of fireworks in conjunction with the Michigan Bankers Association Fireworks display. The temporary safety zone will include all waters of Lake Huron within a 500-foot radius from the fireworks launch site, approximately 460 yards south of Biddle Point, at position 45°50′32.82″ N, 084°37′03.18″ W: [DATUM: NAD 83].

All persons and vessels will be required to comply with the instructions of the Coast Guard Captain of the Port or the designated on-scene representative. Entry into, transiting, or anchoring within the safety zone will be prohibited except when authorized by the Captain of the Port Sector Sault Sainte Marie or his on-scene representative. The Captain of the Port or his on-scene representative may be contacted via VHF Channel 16.

## **Regulatory Analyses**

We developed this rule after considering numerous statutes and executive orders related to rulemaking. Below we summarize our analyses based on 13 of these statutes or executive orders.

Regulatory Planning and Review

This proposed rule is not a significant regulatory action under section 3(f) of Executive Order 12866, Regulatory Planning and Review, and does not require an assessment of potential costs and benefits under section 6(a)(3) of that Order. The Office of Management and Budget has not reviewed it under that Order. It is not "significant" under the regulatory policies and procedures of the Department of Homeland Security (DHS). We conclude that this proposed rule is not a significant regulatory action because we anticipate that it will have minimal impact on the economy, will not interfere with other agencies, will not adversely alter the budget of any grant or loan recipients, and will not raise any novel legal or policy issues. The safety zone created by this proposed rule will be relatively small and enforced for a relatively short time. Also, the safety zone is designed to minimize its impact on navigable waters. Furthermore, the safety zone has been designed to allow vessels to transit around it. Thus, restrictions on vessel movement within that particular area are expected to be minimal. Under certain conditions, moreover, vessels may still transit through the safety zone when permitted by the Captain of the

#### **Small Entities**

Under the Regulatory Flexibility Act (5 U.S.C. 601–612), we have considered whether this rule would have a significant economic impact on a substantial number of small entities. The term "small entities" comprises small businesses, not-for-profit organizations that are independently owned and operated and are not dominant in their fields, and governmental jurisdictions with populations of less than 50,000.

The Coast Guard certifies under 5 U.S.C. 605(b) that this proposed rule will not have a significant economic impact on a substantial number of small entities.

This rule will affect the following entities, some of which may be small entities: The owners and operators of vessels intending to transit or anchor in a portion of Lake Huron, Mackinac Island, Michigan between 9 p.m. and 11 p.m. on June 23, 2011.

This safety zone will not have a significant economic impact on a substantial number of small entities for the following reasons: This rule will be in effect for only two hours on one night. Also, vessel traffic can safely pass outside the safety zone during the event. In the event that this proposed safety zone affects shipping, commercial vessels may request permission from the Captain of the Port Sault Sainte Marie to transit through the safety zone. The Coast Guard will give notice that the regulation is in effect to the public via a Broadcast to Mariners.

If you think that your business, organization, or governmental jurisdiction qualifies as a small entity and that this rule would have a significant economic impact on it, please submit a comment (see ADDRESSES) explaining why you think it qualifies and how and to what degree this rule would economically affect it.

#### **Assistance for Small Entities**

Under section 213(a) of the Small **Business Regulatory Enforcement** Fairness Act of 1996 (Pub. L. 104–121), we want to assist small entities in understanding this proposed rule so that they can better evaluate its effects on them and participate in the rulemaking. If the rule would affect your small business, organization, or governmental jurisdiction and you have questions concerning its provisions or options for compliance, please contact BMC Gregory Ford, Prevention Department, Coast Guard Sector Sault Sainte Marie, MI at (906) 635-3222. The Coast Guard will not retaliate against small entities that question or complain about this proposed rule or any policy or action of the Coast Guard.

#### **Collection of Information**

This proposed rule calls for no new collection of information under the Paperwork Reduction Act of 1995 (44 U.S.C. 3501–3520).

### Federalism

A rule has implications for federalism under Executive Order 13132, Federalism, if it has a substantial direct effect on State or local governments and would either preempt State law or impose a substantial direct cost of compliance on them. We have analyzed this proposed rule under that Order and have determined that it does not have implications for federalism.

## **Unfunded Mandates Reform Act**

The Unfunded Mandates Reform Act of 1995 (2 U.S.C. 1531–1538) requires Federal agencies to assess the effects of their discretionary regulatory actions. In

particular, the Act addresses actions that may result in the expenditure by a State, local, or tribal government, in the aggregate, or by the private sector of \$100,000,000 (adjusted for inflation) or more in any one year. Though this proposed rule will not result in such an expenditure, we do discuss the effects of it elsewhere in this preamble.

#### **Taking of Private Property**

This proposed rule will not cause a taking of private property or otherwise have taking implications under Executive Order 12630, Governmental Actions and Interference with Constitutionally Protected Property Rights.

#### **Civil Justice Reform**

This proposed rule meets applicable standards in sections 3(a) and 3(b)(2) of Executive Order 12988, Civil Justice Reform, to minimize litigation, eliminate ambiguity, and reduce burden.

#### **Protection of Children**

We have analyzed this proposed rule under Executive Order 13045, Protection of Children from Environmental Health Risks and Safety Risks. This proposed rule is not an economically significant rule and does not create an environmental risk to health or risk to safety that may disproportionately affect children.

### **Indian Tribal Governments**

This proposed rule does not have tribal implications under Executive Order 13175, Consultation and Coordination with Indian Tribal Governments, because it does not have a substantial direct effect on one or more Indian tribes, on the relationship between the Federal Government and Indian tribes, or on the distribution of power and responsibilities between the Federal Government and Indian tribes.

#### **Energy Effects**

We have analyzed this proposed rule under Executive Order 13211, Actions Concerning Regulations That Significantly Affect Energy Supply, Distribution, or Use. We have determined that it is not a "significant energy action" under that order because it is not a "significant regulatory action" under Executive Order 12866 and is not likely to have a significant adverse effect on the supply, distribution, or use of energy. The Administrator of the Office of Information and Regulatory Affairs has not designated it as a significant energy action. Therefore, it does not require a Statement of Energy Effects under Executive Order 13211.

#### **Technical Standards**

The National Technology Transfer and Advancement Act (NTTAA) (15 U.S.C. 272 note) directs agencies to use voluntary consensus standards in their regulatory activities unless the agency provides Congress, through the Office of Management and Budget, with an explanation of why using these standards would be inconsistent with applicable law or otherwise impractical. Voluntary consensus standards are technical standards (e.g., specifications of materials, performance, design, or operation; test methods; sampling procedures; and related management systems practices) that are developed or adopted by voluntary consensus standards bodies.

This proposed rule does not use technical standards. Therefore, we did not consider the use of voluntary consensus standards.

#### **Environment**

We have analyzed this proposed rule under Department of Homeland Security Management Directive 023-01 and Commandant Instruction M16475.lD, which guide the Coast Guard in complying with the National Environmental Policy Act of 1969 (NEPA) (42 U.S.C. 4321-4370f), and have made a preliminary determination that this action is one of a category of actions that do not individually or cumulatively have a significant effect on the human environment. A preliminary environmental analysis checklist supporting this preliminary determination is available in the docket where indicated under **ADDRESSES**. This proposed rule involves the establishment of a safety zone, and therefore, paragraph (34)(g) of figure 2-1 applies. We seek any comments or information that may lead to the discovery of a significant environmental impact from this proposed rule.

## List of Subjects in 33 CFR Part 165

Harbors, Marine safety, Navigation (water), Reporting and recordkeeping requirements, Security measures, Waterways.

For the reasons discussed in the preamble, the Coast Guard proposes to amend 33 CFR part 165 as follows:

## PART 165—REGULATED NAVIGATION AREAS AND LIMITED ACCESS AREAS

1. The authority citation for part 165 continues to read as follows:

**Authority:** 33 U.S.C. 1231; 46 U.S.C. Chapter 701, 3306, 3703; 50 U.S.C. 191, 195; 33 CFR 1.05–1, 6.04–1, 6.04–6, and 160.5; Pub. L. 107–295, 116 Stat. 2064; Department of Homeland Security Delegation No. 0170.1.

2. Add § 165.T09–0265 to read as follows:

#### § 165.T09–0265 Safety Zone; Michigan Bankers Association Fireworks, Lake Huron, Mackinac Island, MI.

- (a) Location. The following area is a temporary safety zone: All waters of Lake Huron within a 500-foot radius from the fireworks launch site, approximately 460 yards south of Biddle Point, at position 45°50′32.82″ N, 084°37′03.18″ W: [DATUM: NAD 83].
- (b) Effective and Enforcement period. This regulation is effective and will be enforced from 9 p.m. until 11 p.m. on June 23, 2011.
- (1) The Captain of the Port, Sector Sault Sainte Marie may suspend at any time the enforcement of the safety zone established under this section.
- (2) The Captain of the Port, Sector Sault Sainte Marie, will notify the public of the enforcement and suspension of enforcement of the safety zone established by this section via any means that will provide as much notice as possible to the public. These means might include some or all of those listed in 33 CFR 165.7(a). The primary method of notification, however, will be through Broadcast Notice to Mariners and local Notice to Mariners.
- (c) *Definitions*. The following definitions apply to this section:
- (1) Designated representative means any Coast Guard commissioned, warrant, or petty officer designated by the Captain of the Port Sault Sainte Marie to monitor these safety zones, permit entry into these safety zones, give legally enforceable orders to persons or vessels within these safety zones, or take other actions authorized by the Captain of the Port.
- (2) Public vessel means a vessel owned, chartered, or operated by the United States or by a State or political subdivision thereof.
- (d) Regulations. (1) The general regulations in 33 CFR § 165.23 apply.
- (2) All persons and vessels must comply with the instructions of the Coast Guard Captain of the Port Sault Sainte Marie or a designated representative. Upon being hailed by the U.S. Coast Guard by siren, radio, flashing light or other means, the operator of a vessel shall proceed as directed.
- (3) When the safety zone established by this section is being enforced, all vessels must obtain permission from the Captain of the Port Sault Sainte Marie or his designated representative to enter, move within, or exit that safety zone. Vessels and persons granted permission to enter the safety zone shall obey all lawful orders or directions of the

Captain of the Port or his designated representative. While within the safety zone, all vessels shall operate at the minimum speed necessary to maintain a safe course.

(e) Exemption. Public vessels, as defined in paragraph (c) of this section, are exempt from the requirements in this section.

Dated: April 8, 2011.

## J.C. McGuiness,

Captain, U.S. Coast Guard, Captain of the Port Sault Sainte Marie.

[FR Doc. 2011–9534 Filed 4–19–11; 8:45 am]

BILLING CODE 9110-04-P

## ENVIRONMENTAL PROTECTION AGENCY

40 CFR Parts 174 and 180

[EPA-HQ-OPP-2011-0082; FRL-8869-7]

#### Receipt of Several Pesticide Petitions Filed for Residues of Pesticide Chemicals in or on Various Commodities

**AGENCY:** Environmental Protection Agency (EPA).

**ACTION:** Notice of filing of petitions and request for comment.

**SUMMARY:** This document announces the Agency's receipt of several initial filings of pesticide petitions requesting the establishment or modification of regulations for residues of pesticide chemicals in or on various commodities.

**DATES:** Comments must be received on or before May 20, 2011.

ADDRESSES: Submit your comments, identified by docket identification (ID) number and the pesticide petition number (PP) for the petition of interest as shown in the body of this document, by one of the following methods:

- Federal eRulemaking Portal: http://www.regulations.gov. Follow the on-line instructions for submitting comments.
- Mail: Office of Pesticide Programs (OPP) Regulatory Public Docket (7502P), Environmental Protection Agency, 1200 Pennsylvania Ave., NW., Washington, DC 20460–0001.
- Delivery: OPP Regulatory Public Docket (7502P), Environmental Protection Agency, Rm. S–4400, One Potomac Yard (South Bldg.), 2777 S. Crystal Dr., Arlington, VA. Deliveries are only accepted during the Docket Facility's normal hours of operation (8:30 a.m. to 4 p.m., Monday through Friday, excluding legal holidays). Special arrangements should be made for deliveries of boxed information. The Docket Facility telephone number is (703) 305–5805.



US Army Corps Of Engineers Buffalo District 1776 Niagara Street Buffalo, New York 14207-3199

# Notice to Navigation Interests

Notice No. L11-02	Date 1 April 2011
Black Rock Channel & Tonawanda Harbor,	NY
Waterway	2020

<u>Black Rock Lock Operations.</u> - The Black Rock Lock hours and dates for the 2011 navigation season are as follows:

Through 22 April 2011
24 April - 21 May 2011
25 May - 24 September 2011 (extended hours)
26 September - 8 October 2011
27 September - 8 October 2011
28:00am To 4:00pm Monday - Friday
10:00am To 10:00pm Monday - Friday
10:00am To 10:00pm Saturday and Sunday
28:00am To 4:00pm 7 Days/Week
29 Closed Sunday 9 October 2011
30 October - 31 December 2011
31 October - 31 December 2011
32 September - 8:00am To 4:00pm Monday - Friday
33 September - 8 October 2011
34:00am To 10:00pm Monday - Friday
35 September - 8 October 2011
36:00am To 4:00pm Monday - Friday

Commercial traffic will be accommodated on a 24-hour basis with prior notification.

Questions on lock operations may be directed to the Black Rock Lock during scheduled operating hours by calling (716) 879-4403 or to the New York/Pennsylvania Operations and Maintenance Office between the hours of 8:00 a.m. and 4:30 p.m. at (716) 879-4293, Fax (716) 879-4356. The Lock may also be contacted on marine radio channel 16 (working Channel 12).

Tug and Barge Operators are reminded that Personal Flotation Devices (PFDs) are required for all Barge personnel during the approach and while transiting the Lock and are recommended for all vessel crew members and passengers.

The Black Rock Lock Channel extends from Buffalo Harbor to the Black Rock Lock. It is three and one-half miles in length. The Federal navigation channel has a minimum width of 200 feet. Pleasure crafts are required to yield the right-of-way to commercial vessels due to the confined waters of the channel.

The Black Rock Lock and the Black Rock Channel provide safe passage for vessels to travel between Buffalo Harbor and Tonawanda Harbor around the reefs, rapids and fast currents that exist in the upstream portion of the Niagara River.

In combination with the New York Erie Canal, Black Rock Lock and Black Rock Channel provide an inland water route between Lake Erie and the Atlantic Ocean. Branch canals in the New York State canal system provide vessels access to Lake Erie and Lake Champlain.

Charts: 14832 - Upper Niagara River, New York

14833 - Buffalo Harbor, New York

Raymond N. Lewis

Chief, NY/PA O&M Office

Publication–National Ocean Service–U.S. Coast Pilot 6, and their connecting waterways, 2011 (41<sup>st</sup>) Edition. Change No. 05.

Coast Pilot 6 41st Ed 2011

Corrections

Page 255-Paragraph 509, read:

There are several small-craft facilities in West Harbor. Supplies and services available include gasoline, diesel fuel, water, ice, electricity, pump-out facilities, marine supplies, launching ramps, hoists to 40 tons and full repairs (engine, hull, electrical) can be made. Depths of 3 to 8 feet are available alongside the docks.

(DB-19219-small)

Page 260-Paragraph 580, line 5; read: 2010, 8 feet was reported in the entrance channel. Facilities ...

(DB-19276-small)

Page 263-Paragraph 616, lines 4-6; read: In 2010, the controlling depth was 8 feet (except for lesser depths to 5 feet along the N edge of the channel between Buoys 8 and 10).

(L-350-2011)

Page 360-Paragraph 312, lines 8-12; read: Mariners entering the harbor do so at their own risk and are requested not to dispose of waste in Pigeon Lake. A **slow-no wake speed** is enforced in the lake. (L-341-2011; NOS 14906) Page 407-Paragraph 781, lines 5-11; read: canal 3 miles above the entrance. The Maple-Oregon Street bascule bridge, 1.3 miles above the Bay View bridge, has a clearance of 25 feet at the center, decreasing to 15 feet at the channel limits. The Michigan Street bridge, 700 feet above the Maple-Oregon bridge, has a bascule span with a clearance of 14 feet. (See 33 CFR 117.1 through 117.59 and 117.1101, chapter 2, for drawbridge regulations.)

(L-354-2011; L-303-2007)

Page 450-Paragraph 113, line 3; read: berthing space with dolphins, a reported depth of 27 ...

(L-353-2011; DD-19607)

Page 455-Paragraph 165, line 14; read: drawbridge regulations.) An overhead power cable, with a reported clearance of 120 feet, crosses the channel about 1.7 miles west of the lift bridge.

(L-311-2011)

# Waterway Analysis and Management System Survey Name of Waterway: \_\_\_\_\_ **User Information** Commercial User Recreational User Name: Address: Phone: E-mail address: Company/Employer: \_\_\_\_\_ Number of years in the maritime industry or number of years using this waterway: \_\_\_\_\_ Number of transits in the waterway per year: \_\_\_\_\_ Number of night transits of waterway: \_\_\_\_\_ Seasonal Dates: Start: \_\_\_\_\_End:\_\_\_\_ Name of Vessel: Vessel Description: \_\_\_\_\_\_\_ Beam: \_\_\_\_\_\_ Draft: \_\_\_\_\_\_ Gross Tons: Net Tons: \_\_\_\_\_Bridge Height of Eye: Cargo Carried: Navigational tools used: (ECDIS/ECPINS, GPS, DGPS, VISUAL, RADAR)\_\_\_\_\_

What area do you believe is the most dangerous or difficult to navigate:
Are the floating aids to navigation (lighted and unlighted buoys) adequate for this waterway:
Are the fixed aids to navigation (lights, ranges, lighthouses, daybeacons) adequate for this waterway:
Are the year round and lighted ice buoys adequate:
Are there buoys that you feel should be changed to fixed aids to navigation?
Are there any buoys that could be eliminated from this waterway:
Are there any buoys with sound signals that the bell or gong could be removed:

Are there any areas that require additional aids to navigation in this waterway:
Do the nautical charts, Coast Pilot, and Light List meet your needs for this waterway:
Are there private Aids to Navigation that you find misleading or interfere with the current system in the waterway:
Any addition comments on this waterway:
Thank you for taking time to comment on this waterway. Your input as a mariner very valuable to the U. S. Coast Guard in evaluating waterways to make them safe and as easily navigable as possible. Please fell free to contact Mr. Doug Sharp at <a href="william.d.sharp@uscg.mil">william.d.sharp@uscg.mil</a> or (216) 902-6070

Commander (dpw-2) Ninth Coast Guard District 1240 east Ninth Street Cleveland, Ohio 44199

with any other questions or concerns about any aids to navigation in the

The survey can be mailed to:

Great Lakes.



## INTEROFFICE COMMUNICATION

06 April 2011

TO: Steve Scott, George Madison, Fisheries Division; Tim Robson, Law Enforcement

Division

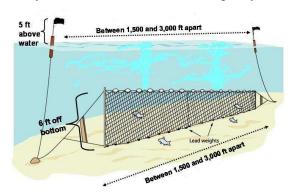
FROM: Shawn P. Sitar, Fisheries Research Biologist, Marquette Fisheries Research

Station, Fisheries Division

SUBJECT: R/V Lake Char operations in Lake Superior, April-June 2010: annual spring

survey

This is a note to inform you that we will be conducting our annual spring gill net survey for lake trout in Lake Superior starting 25 April and completing by 31 May 2011. We use bottom set gill nets that are 3,000 ft long, extend about 6 feet from the bottom and are set overnight. Our sampling stations are generally 80 to 250 deep and within a few miles from shore. Our nets are marked with black flagged buoys that are labeled with our agency identification.



We will be conducting our survey in the following areas of Lake Superior: west of Keweenaw Peninsula in the Upper entry region; outer Keweenaw Bay from Bete Grise to the Huron Islands; Big Bay; Marquette; Au Train, Munising, and Grand Marais.

Attached is a general schedule for the spring lake trout survey. Please inform all pertinent personnel of our survey. I can provide the coordinates of our sampling nets should you need them. Please note that we can be reached via 800 MHz Radios on our primary radio channel on

Zone B, FIMARQT, or via marine radio channel 16. Our radio call sign is *R/V Lake Char*. We can also be reached on the boat via cell phone number 906-458-6925.

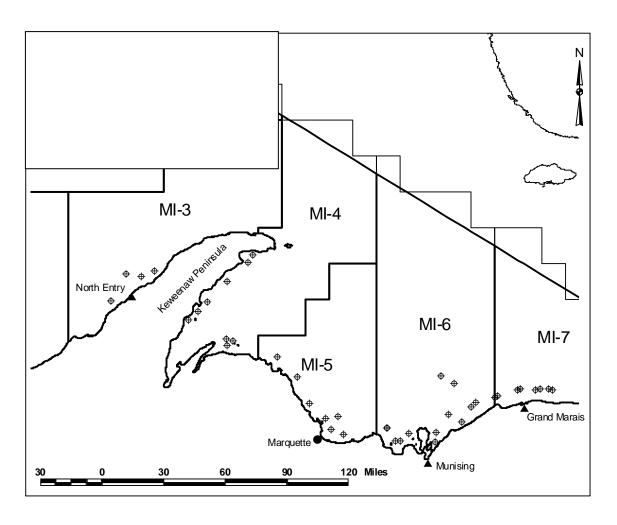
If you have any questions regarding our sampling schedule, please feel free to contact me by email at <u>sitars@michigan.gov</u> or by phone at (906)-249-1611 ext. 310. Thank you for your cooperation.

## Attachment

CC: Phil Schneeberger, Station head, MFRS, Fisheries Division Kevin Rathbun, Boat Captain, MFRS, Fisheries Division Mark Ebener, Fisheries Chief, CORA Todd Warner, Natural Resources Director, KBIC Bill Mattes, Fisheries Biologist, GLIFWC Paul Ripple, Fisheries Biologist, BMIC Mark Brouder, Project Leader, Ashland FRO, USFWS Mark Vinson, Station head, USGS-Ashland 2011 spring lake trout survey schedule for Marquette Fisheries Research Station (MFRS), Fisheries Division, Michigan Department of Natural Resources.

Dates*	Region	Stations
25-29 April	Marquette-Big Bay	Marquette, White Rocks, Garlic Island, Big Bay,
02-06 May	Munising-Grand Marais	Pictured Rocks, Grand Marais, Au Sable Pt, Deer Park
09-13 May	Au Train- Munising	Au Train Island, Wood Island, Trout Bay, Grand Island
16-20 May	Keweenaw Bay	Huron Islands, Pt. Abbaye, Traverse Island, Bete Grise, Pt. Isabelle
23-27 May	North Entry	North Entry of portage canal, Freda, Hills Creek

<sup>\*</sup> dates may shift if there are weather delays.



Spring lake trout survey sampling stations for 2011.

MIDNR-I	R/V Lake C	Char Spring 2011 lake trout surve	y station positions.	
Datas	01-11 #	-M-	latituda	lan eituda
Dates	Station #		latitude	longitude
4/25-4/26		Marquette-Thill A	46 Deg 33.17 min N	87 Deg 18.9 min W
4/25-4/26	_	Marquette-Thill B	46 Deg 32.25 min N	87 Deg 17.13 min W
4/25-4/26		Marquette Beach-Thill	46 Deg 31.06 min N	87 Deg 16.77 min W
4/25-4/26		Shot Point-Thill	46 Deg 31.93 min N	87 Deg 13.76 min W
4/26-4/27		Big Bay (IN)-Thill	46 Deg 51.38 min N	87 Deg 43.25 min W
4/26-4/27		Big Bay (OUT)-Thill	46 Deg 53.77 min N	87 Deg 41.69 min W
4/26-4/27		Yellow Dog Point	46 Deg 48.23 min N	87 Deg 33.38 min W
4/27/-4/28		Little Presque Isle North-Thill	46 Deg 39.41 min N	87 Deg 24.96 min W
4/27/-4/28	_	White Rocks-B	46 Deg 37.5 min N	87 Deg 22.3 min W
4/27-4/28		Big Garlic-Thill	46 Deg 40.76 min N	87 Deg 28.1 min W
5/02-5/03		Beaver Beach-VLS	46 Deg 35.32 min N	86 Deg 24.12 min W
5/02-5/03		Beaver Hump B-Brey	46 Deg 39.55 min N	86 Deg 19.86 min W
5/02-5/03		Beaver Hump C-Brey	46 Deg 40.95 min N	86 Deg 17.8 min W
5/03-5/04	734	Perry's Landing (site 6)	46 Deg 44.8 min N	85 Deg 50.66 min W
5/03-5/04	735	Perry's Landing (site 7)	46 Deg 44.57 min N	85 Deg 46.88 min W
5/04-5/05	710	Au Sable Point (site 1)	46 Deg 42.34 min N	86 Deg 9.74 min W
5/04-5/05	730	Grand Marais (site 3)	46 Deg 44.48 min N	86 Deg 0.22 min W
5/04-5/05	731	Grand Marais (site 4)	46 Deg 44.68 min N	85 Deg 59.08 min W
5/09-5/10	651	Trout Reef A-Brey (south)	46 Deg 29.69 min N	86 Deg 35.09 min W
5/09-5/10	652	Trout Reef B-Brey (north)/ FAT 6-2	46 Deg 32.51 min N	86 Deg 34.33 min W
5/09-5/10	667	Portal Reef-VLS	46 Deg 37.28 min N	86 Deg 29.39 min W
5/10-5/11	609	Au Train Island-East	46 Deg 29 min N	86 Deg 52 min W
5/10-5/11	610	Au Train Island-Brey	46 Deg 30 min N	86 Deg 52 min W
5/10-5/11	629	Wood Island-VLS	46 Deg 32 min N	86 Deg 46 min W
5/11-5/12	612	Au Train Point-Brey, VLS	46 Deg 29.95 min N	86 Deg 49.75 min W
5/11-5/12	614	Table Top	46 Deg 33.69 min N	86 Deg 55.3 min W
5/11-5/12	614.1	Table Top A	46 Deg 33.79 min N	86 Deg 55.49 min W
5/16-5/17	470	Point Abbaye (large mesh)	46 Deg 59.01 min N	88 Deg 3.51 min W
5/16-5/17	475	Pt. Abbaye/Huron Islands	46 Deg 56.87 min N	88 Deg 3.14 min W
5/16-5/17	480	Lighthouse Point (Huron Islands)	46 Deg 58.47 min N	88 Deg 0.59 min W
5/17-5/18	413	Bare Bluff (Bete Grise)	47 Deg 22.61 min N	87 Deg 52.01 min W
5/17-5/18	415	Point Isabelle (South Point)	47 Deg 20.39 min N	87 Deg 53.93 min W
5/17-5/18		Black Point (in)	47 Deg 15.04 min N	88 Deg 3.05 min W
5/18-5/19		Grand Traverse Bay	47 Deg 9.37 min N	88 Deg 11.35 min W
5/18-5/19		Traverse Island (Wiita)	47 Deg 2 min N	88 Deg 19.2 min W
5/18-5/19		Little Traverse Bay	47 Deg 6.49 min N	88 Deg 15.21 min W
5/23-5/24		North/Upper Entry (NOTRY)	47 Deg 16.32 min N	88 Deg 39.22 min W
5/23-5/24		Calumet Waterworks-Peterson	47 Deg 17.9 min N	88 Deg 33.65 min W
5/23-5/24		Hills Creek	47 Deg 21.05 min N	88 Deg 28.62 min W
5/24-5/25		Freda (out) (graded mesh)	47 Deg 9.53 min N	88 Deg 52.25 min W
5/24-5/25		North/Upper Entry (Wiita)	47 Deg 17.25 min N	88 Deg 45.8 min W